

DISTRIBUTION ATLAS OF SUDAN'S BIRDS
WITH NOTES ON HABITAT AND STATUS

by

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INTRODUCTION

Sclater and Mackworth-Praed (1918—1920) prepared the first comprehensive list of the birds of the Sudan followed by Bowen's catalogue of Sudan birds (1926, 1931) listing 713 species. This included notes on migratory status, habitat and abundance. In 1955 Cave & Macdonald published the birds of Sudan, their identification and distribution, covering 871 species. They also summarized the ornithological history up to 1950, which nearly came to an end in that year.

Only a few people carried out ornithological work in Sudan since that time and I have attempted to bring together this more recent information on distribution, status and habitat with the historical records in this atlas. The system of a distribution atlas on a square basis is planned for most of Africa and will soon appear for some other countries such as Ethiopia, Kenya, Egypt and Somalia.

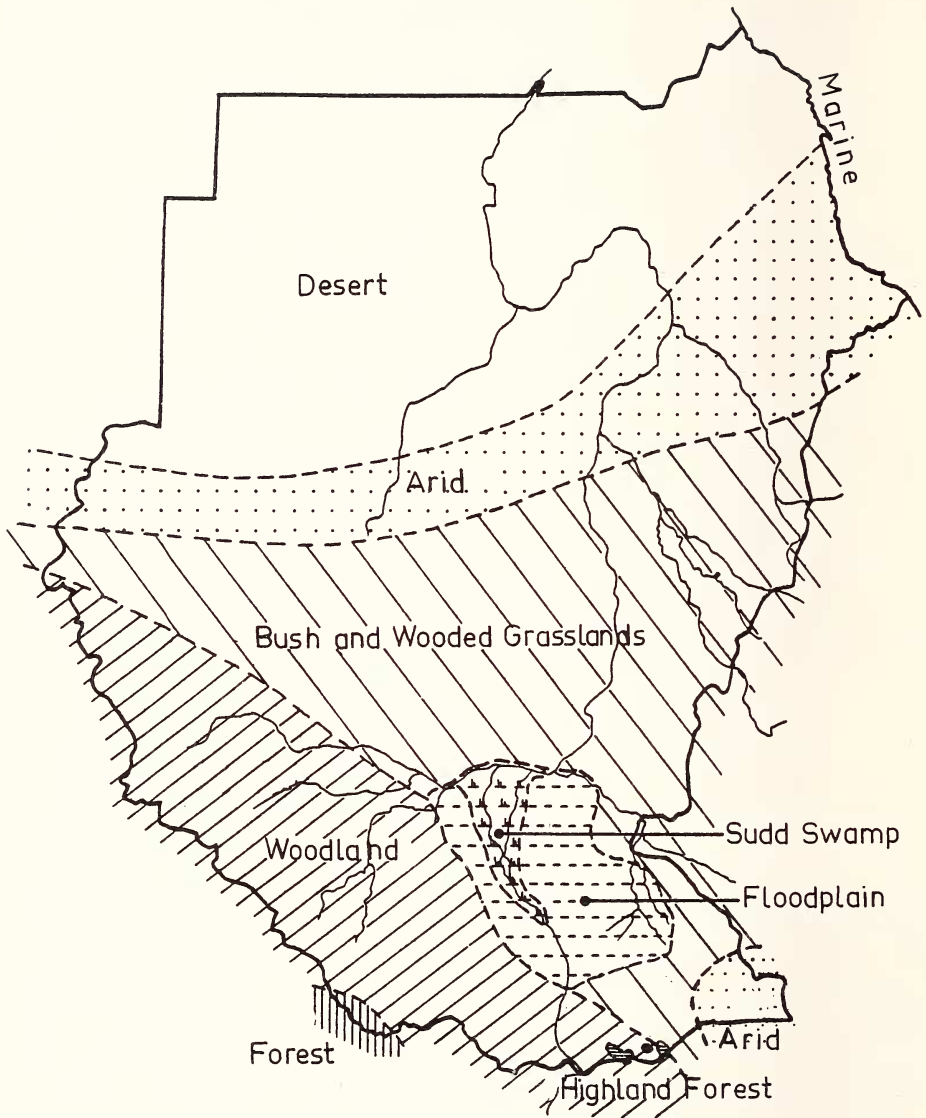
From 1976 to 1984 nearly continuous fieldwork was carried out in Sudan by the author and his wife. An attempt was made to cover at least every square once. This proved to be a nearly impossible task in a country such as Sudan which has very few roads, a long rainy season, a very limited fuel supply and many other problems. Although incomplete, this atlas, incorporating all the author's data and information from all other available sources, should be a working base for future ornithological work in the country. Unexplored squares need to be surveyed, additional breeding and migration data can be added and of course still new species will be added to the list. I hope that this book will be an aid in good conservation work in Sudan and will help to ensure that no species disappears from the list.

TOPOGRAPHY AND CLIMATE

Sudan is the largest country in Africa, roughly extending from about 3°N to 22°N and from 22°E to 38°E. With a total of 2.5 Mill. km² it covers all kinds of habitat ranging from desert to tropical rainforest. Even though the country is mainly flat with an average altitude of 500 m there are some important mountain ranges such as Jebel Marra in the west, Nuba Mountains in Central Sudan and Imatong, Dongotona and Didinga Mountains in the south along the Uganda border. About 600 km of shore line along the Red Sea and the river system of the Nile Rivers form the major aquatic habitats in Sudan. The Nile Sudd is one of the most important wetlands in Africa.

Even though large parts of the country, especially in the Sahel belt, are intensively used for agriculture, such as the Rahad and Gezira scheme, there are still large areas with natural habitats mainly used by cattle owning people.

The Sudan has generally only one rainy season from April/May to September becoming shorter towards the desert in the north. The rainy season differs only along the southern



General types of habitat in Sudan; for details see Cave & Macdonald (1955).

Red Sea, where it is between December and February and Lake Turkana in the south east with two short rainy seasons in April—May and November—December.

The average rainfall, except in the arid and semi-arid north, is between 600 and 1000 mm/per annum reaching 2000 mm in the Imatong Mountains.

HABITATS

The general types of habitat are given on the map. Desert, dry sand or gravel country in the north with no or very little vegetation which is restricted to dry river beds (Khor) receives no annual rainfall. Further south the vegetation is developing with an increase in rainfall to grassland, bushland, woodland and forest. Detailed information on the general vegetation zones is given in Cave & Macdonald (1955).

Some special habitats are:

The Red Sea coast includes various smaller islands with low or no vegetation. All of them are not inhabited by men, and have large breeding colonies of terns as well as gulls, Crab Plovers, boobies, Ospreys, Sooty Falcons and Spoonbills. There are also fringing coral reefs, smaller muddy bays, sandy beaches and mangroves. Inland there is low grass and open acacia bush vegetation towards the Red Sea hills which rise up to 1500 m. Some permanent freshwater rivers such as Khor Arba'at and green oases such as Port Sudan and the Tokar delta with Khor Baraka attract a lot of Palaearctic migrants, especially on autumn migration (Nikolaus 1983).

Jebel Marra is a large volcanic mountain in semi-arid country rising up to 3000 m. This area was very well studied by Lynes (1924—1925). The top is covered by grassland and there is bush and woodland at lower altitude. Especially the southern part is well wooded with gallery forest so that a number of species, which are otherwise only found further south in Bahr el Ghazal, are living here.

The Ethiopian Highlands: Even though the national boundary generally follows the foot of the Ethiopian Highlands, the Sudan avifauna is sometimes still influenced by it. Especially around Kassala, on the Blue Nile south of Er Roseires and on the Boma Hills, parts of the highland habitat occur with woodland and thicker vegetation including forest patches.

Zaire border forest: Here some kind of mosaic country dominates, with tall grassland, better woodland, gallery forests and forest patches in small depressions, nicely called bowl forests by Cave & Macdonald (1955). It includes a lot of species from the Zaire rain forest block at their northern limit.

Imatong, Dongotona, Didinga Mountains are three more or less isolated mountains rising up to 3180 m at Mt. Kenyetti/Imatong. All of them have some highland forest, better woodland and moist grassland. Imatong has the only large area of forest covering all altitudinal zones and includes a large diversity of species. Some of these are rare endemic sub-species, which urgently require adequate protection.

Ilemi Triangle in the extreme south-east near Lake Turkana is semi-arid acacia bush and short grassland with low rainfall. The Turkana basin is linked with the Somalia desert from where a number of species extend to Sudan.

Nile system and the Sudd: The Nile is one of the most important wetlands in Africa. For a number of African species such as the Shoebill, the Sudd is the major habitat. It is also a major wintering area for a number of Palaearctic species such as Squacco Heron, Whiskered Tern, Persian Bee-Eater and Sand Martin wintering in Africa. The large papyrus swamps are endangered by fire and overgrazing while the whole system could be destroyed if the Jongelei canal is completed.

The Nile system with the large rivers Nile, White Nile, Blue Nile, Atbara, Sobat, Bahr el Ghazal and Bahr el Arab is of great importance to many aquatic species especially wintering waterfowl.

SOURCE OF DATA

Countless field data collected by the author during the seven years of field work in Sudan form the basis of this work. In addition all available data from museums and literature have been included. All the larger collections traced from Sudan are listed in Appendix 2.

The following museums supplied details of the specimen from Sudan in their care:

Los Angeles County Museum of Natural History (LACM)

Carnegie Museum of Natural History, Pittsburgh

Peabody Museum, New Haven

Smithsonian Institution, Washington, D.C.

Chicago Field Museum

Academy of Natural Sciences, Philadelphia (ASNP)

Royal Ontario Museum, Canada

Kopenhagen Museum

Various data from skins examined at the following museums were included as well:

Zoologisches Forschungsinstitut und Museum Alexander Koenig, Bonn

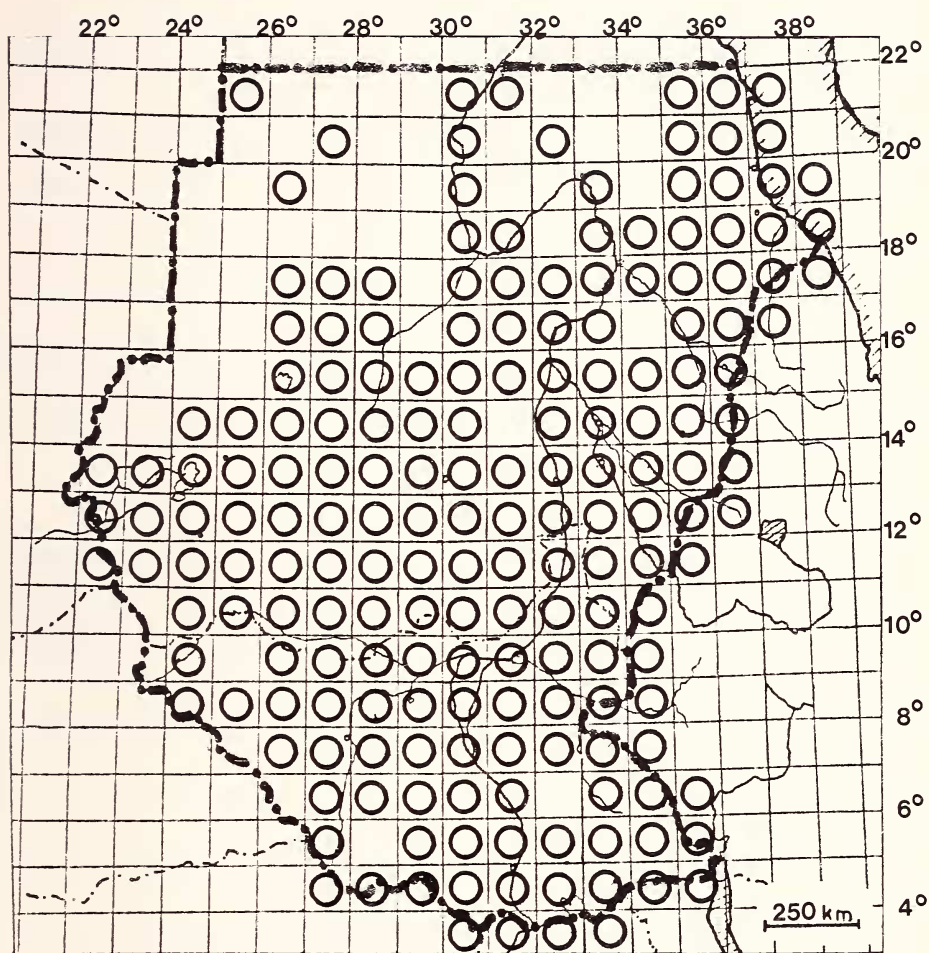
Staatliches Museum für Naturkunde, Schloß Rosenstein, Stuttgart

British Museum of Natural History, Tring (BM)

Khartoum Natural History Museum (Kht. Mus.)

Field data were supplied by P. Dare, Mr. Giony from "S.S. Wanda" (Wanda), D. Hamed, J. C. Hillman, P. Hogg, F. Lambert, St. Paterson, D. J. Pearson, A. Pettet, M. Rae, D. A. Smith, M. A. Traylor, and R. T. Wilson.

Migration data: Hogg et al. (1984) and Hogg (1984) provided the most comprehensive list of available data for Palaearctic migrants. Butler (1905, 1908, 1909), Lynes (1924—1925) and Madden (1934, 1935, 1944) added most of the African migrants.



Coverage of data over the total of Sudan in the grid of geographical grades ($\cong 120 \times 120$ km)

Breeding data: Beside detailed data available from literature and museum skins, records from P. Hogg, P. Dare and D. Hamed are included beside the author's records.

All available data for those squares which overlap the common borders with Ethiopia, Kenya and Uganda have been included for those countries. These have been provided by A. D. Lewis for Kenya and Dr. J.S. Ash for Uganda and Ethiopia.

The deadline of records was 31. December 1985, but records of the ICBP Expedition (G. Nikolaus, J.S. Ash et al.) to Wadi Halfa in autumn 1986 are included as well.

FORMAT OF SPECIES IN THE LIST

The order and nomenclature of Britton et al. (1980) is generally used in modern East African literature and is therefore followed here. Species are listed by their scientific name in alphabetic order within the family (or subfamily). Each species is dealt with under a Family heading, with the following information:

Distribution map

Each species recorded from at least 3 squares within Sudan, is documented with a map on 1° square base ($\approx 120 \times 120$ km). On the species maps each square with at least one observation record is marked with an open symbol (\circ). A breeding record is marked with a full symbol (\bullet). Distinct migration is shown by an arrow (\blacktriangle , \blacktriangledown) indicating place and direction. Species with different subspecies have their distribution marked and numbered according to the text or shown with different symbols (\circ , \square , $+$, \times).

Possible extralimital records needing confirmation are marked with a question mark (?).

Text for each species

- a) Sequential number in the Sudan list (species not accepted for the Sudan list are mentioned without number).
- b) English name (where the English names used in Sudan differ from East Africa, these names are added in brackets).
- c) For ease of cross reference the species number in Mackworth-Praed & Grant (1952, 1955) is given in brackets behind the English name.
- d) Scientific name. This is given as a trinomial when only one subspecies (race) is recorded; otherwise the scientific name is given as a binomen and the subspecies are listed below it.
- e) The status is given in a short form:

Migratory status:

R = Resident (present throughout the year)

LM = Local Migrant (undergoing distinct seasonal movements within its distribution)

AM = African Migrant (leaving part of the range, often crossing the Equator)

PM = Palaearctic Migrant (non-breeding visitors from the Palaearctic)

? = indicates that the status given is probable, but confirmation is needed.

The months of recording are given in brackets.

For Palaearctic migrants the period of occurrence is indicated by:

A = Autumn passage

W = Winter visitor

S = Spring passage

SU = Summer visitor

Very distinct occurrence is marked by bold print.

Breeding status:

NBR = No Breeding Recorded

BR = Breeding Recorded

The months of breeding, calculated on egg laying, are given.

f) The general abundance (in the preferred habitat for the species):

abundant (many seen each day)

common (a few seen on most days)

fairly common (regular, but only a few seen per month)

uncommon (a few records per year)

rare (exceptionally recorded)

vagrant (probably extralimital, known from very few records).

g) The general habitat is described.

h) "Remarks" gives additional information on seasonal movements, recoveries, possible subspecies and status.

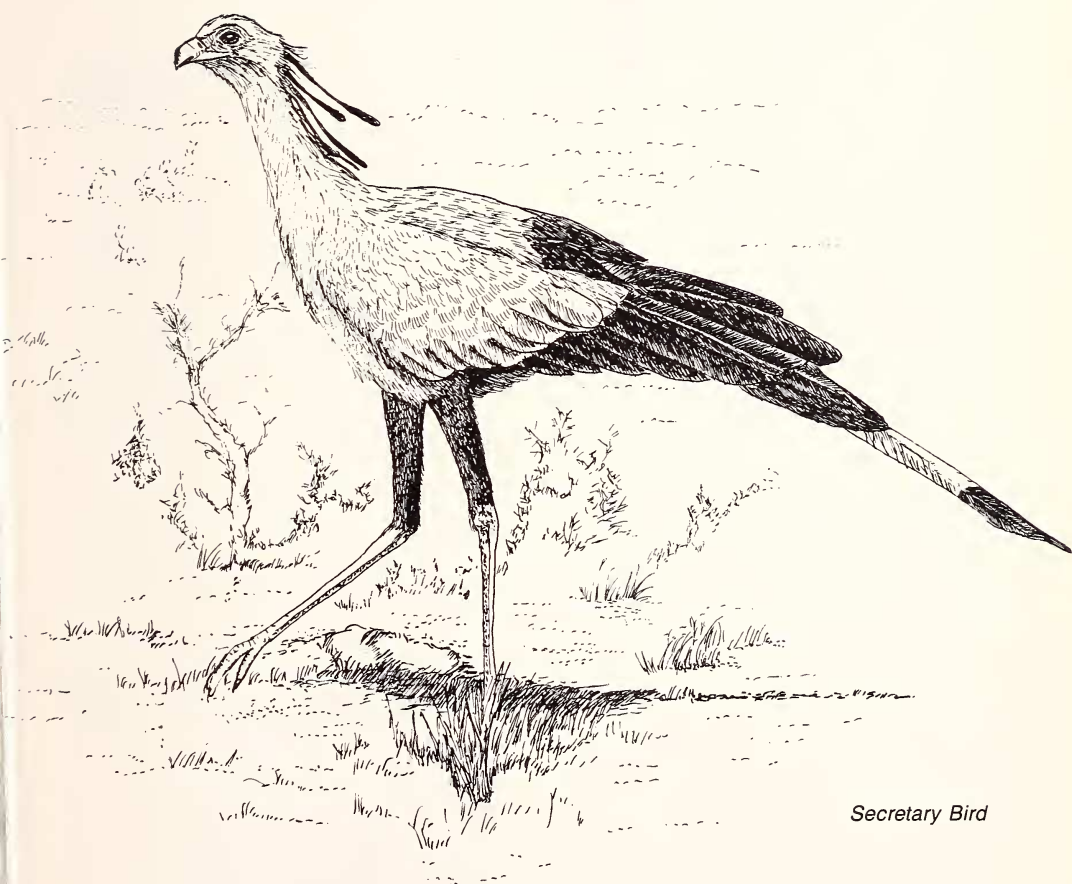
For species without map (having records in less than three squares) the square numbers are given (altitude and longitude of the square). For species recorded less than five times the reference is added.

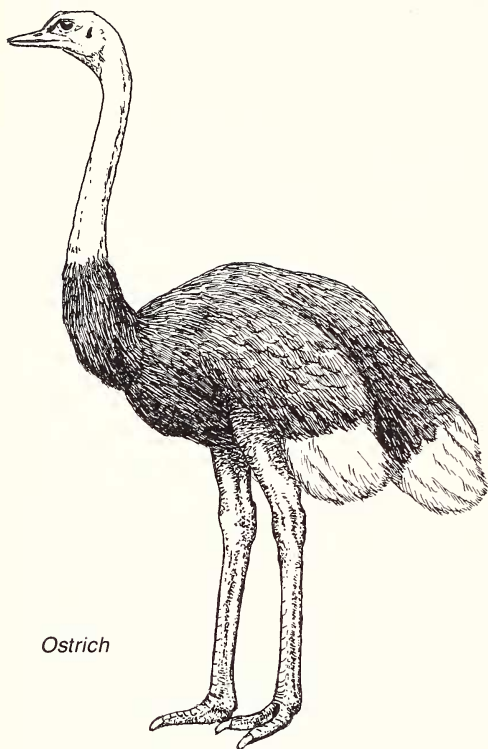
ACKNOWLEDGEMENTS

Many people have been contributing and helping with the atlas. I would like to thank them all, especially those mentioned under Source of Data for their data supplied.

The Frank Chapman Memorial Fund, New York sponsored the last field trip in 1984 to Khor Arba'at. The Zoologisches Forschungsinstitut und Museum Alexander Koenig in Bonn and the Staatliches Museum für Naturkunde in Stuttgart supported the fieldwork during the years. Thomas Kiel did all the bird drawings, while Dr. John S. Ash had a critical look at the manuscript. I have to thank Dr. G. Rheinwald for valuable comments on the draft and for editing the atlas. Last but not least I have to thank the Sudan Wildlife Administration in Khartoum and Juba for all the support I have received from them during the years. This was essential for the success of this work.

ATLAS OF SPECIES RECORDED FROM SUDAN

*Secretary Bird*



Ostrich

STRUTHIONIDAE — OSTRICHES

1 Ostrich (1)*Struthio camelus camelus*

R—LM BR 1-4, 12

locally common to rare

short grass and open acacia savanna

Remarks: Seasonal movements with rain,
population generally decreasing

PODICIPEDIDAE — GREBES

2 Black-necked Grebe (3) no map*Podiceps nigricollis nigricollis/gurneyi*

AM? PM? (11) NBR

vagrant, rare

any inland water

Remarks: The origin is not clear, only re-
corded from Khartoum 15/32 (Bowen 1926)
and El Fashir 13/25 (P. Dare)**3 Little Grebe (4)***Tachybaptus ruficollis capensis*

LM AM? (10-4) BR 3, 11

seasonally common

any inland water

HYDROBATIDAE — STORM PETRELS

4 Leach's Petrel (6) no map*Oceanodroma leucorhoa*

PM (10)

vagrant

Red Sea

Remarks: Only once recorded by Madden
(1927) from Port Sudan 19/37

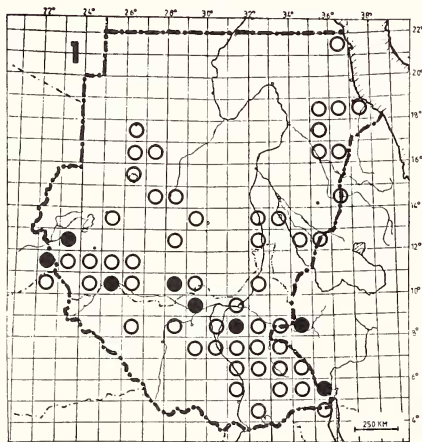
PHAETHONTIDAE — TROPICBIRDS

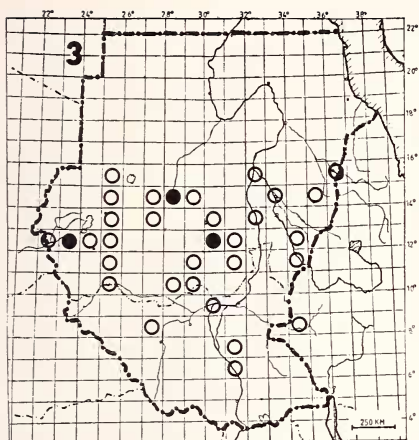
5 Red-billed Tropicbird (16) no map*Phaethon aethereus indicus*

R? AM (5) NBR

uncommon

Red Sea coast

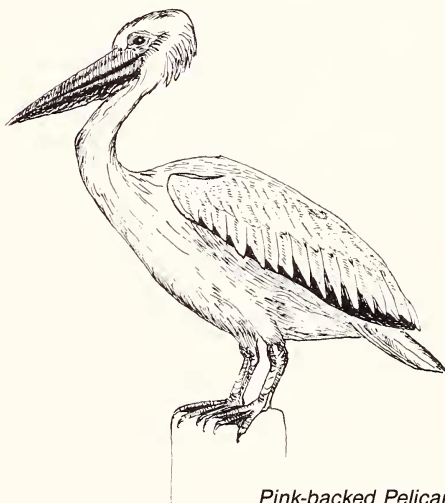
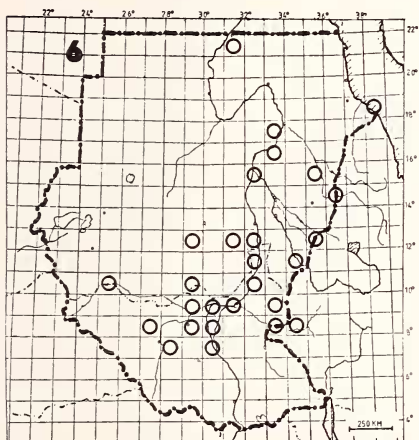
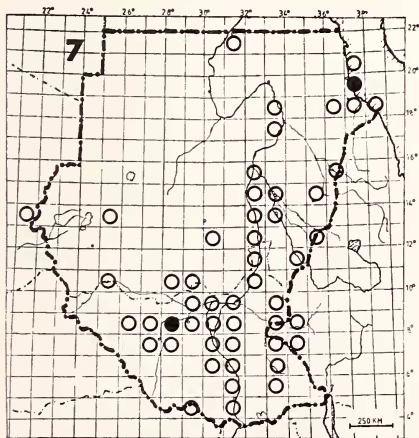
Remarks: Recently recorded between Ha-
laib and Mohamed Qol 20/37, 21/37 in
May (Wanda)



PELECANIDAE — PELICANS

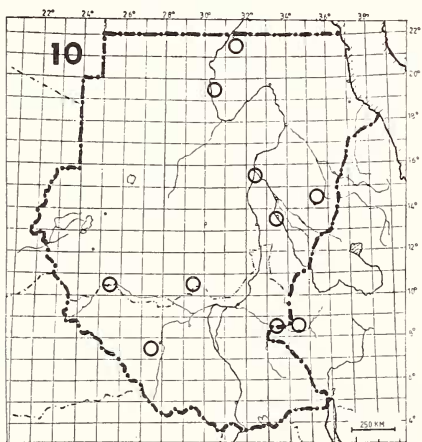
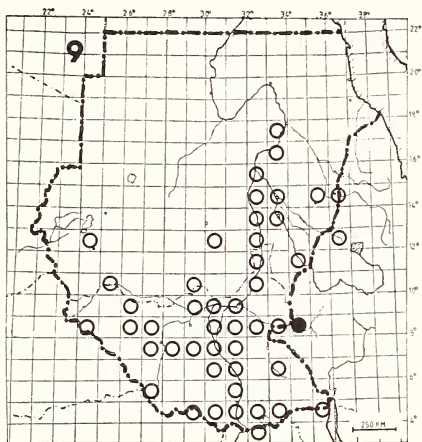
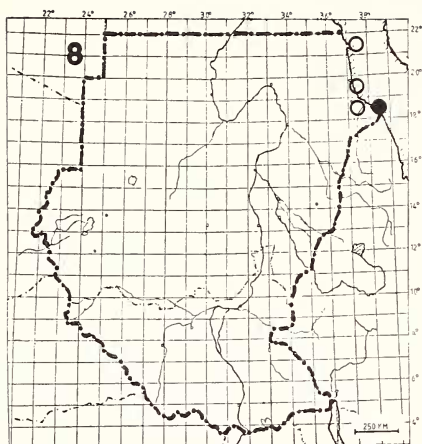
6 White Pelican (31)*Pelecanus onocrotalus*

AM PM? (9, 3-5) NBR

seasonally common but very local
open shallow waterRemarks: Non-breeding visitor during the
dry season, most probably of African origin*Pink-backed Pelican***7 Pink-backed Pelican (32)***Pelecanus rufescens*

R LM BR 1, 2

fairly common
any permanent waterRemarks: Some birds move north during
the dry season



Long-tailed Cormorant

SULIDAE — BOOBIES

8 Brown Booby (19)

Sula leucogaster leucogaster

R AM BR?

common

Red Sea

Remarks: Breeding on Suakin IIs and possibly on Mohamed Qol IIs

PHALACROCORACIDAE — CORMORANTS

9 Long-tailed Cormorant (27)

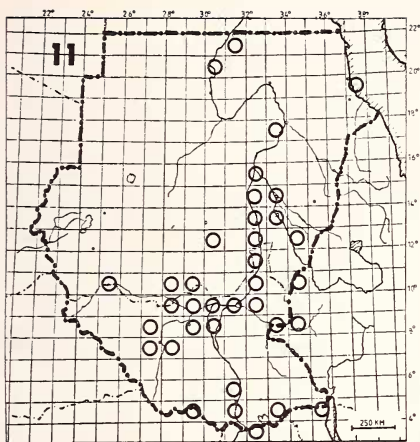
Phalacrocorax africanus africanus

LM AM? NBR (5)

seasonally common

any permanent water

Remarks: Moving north during the rains



10 Greater Cormorant (25)

Phalacrocorax carbo (lucidus)

AM NBR

vagrant, rare

larger open inland waters

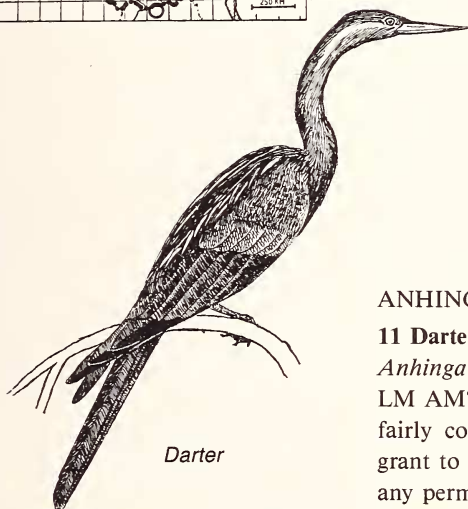
Remarks: Single birds or small numbers
sporadically recorded

(Socotran Cormorant 26)

no map

Phalacrocorax nigrogularis

Probably this species was recorded twice at
Port Sudan 19/37 in May (D. Smith,
Wanda)



ANHINGIDAE — DARTERS

11 Darter (28)

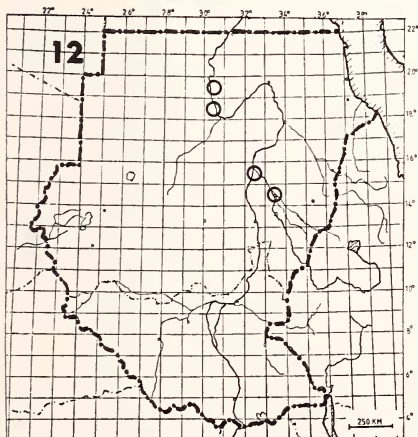
Anhinga rufa rufa

LM AM? BR 8, 9

fairly common, but never numerous, va-
grant to the coast

any permanent open water

Remarks: Movements not well understood



ARDEIDAE — HERONS, BITTERNS, EGRETS

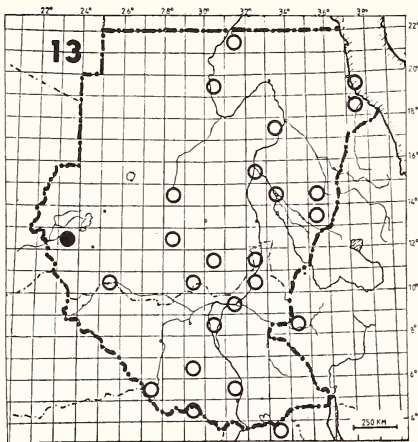
12 European Bittern (52)

Botaurus stellaris stellaris

PM (11-4) W

rare

thickets and reeds along large rivers

**13 Little Bittern (50)***Ixobrychus minutus*1) *I. m. minutus*

PM (8-11, 4-5) A S

uncommon

swamps

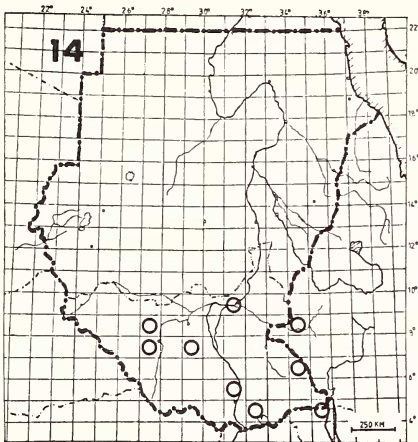
2) *I. m. payesii* (south of 13°N)

LM AM? BR 8

uncommon

swamps

Remarks: Status of the two subspecies not clear

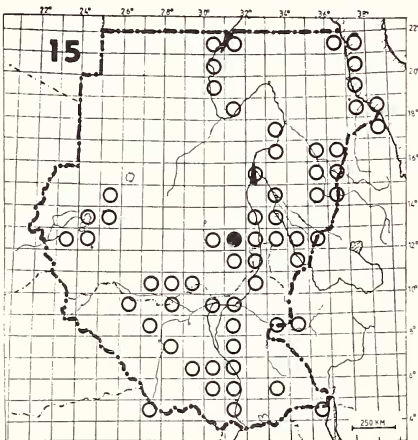
**14 Dwarf Bittern (51)***Ixobrychus sturmii*

LM? AM? NBR

uncommon

thickets associated with swamps

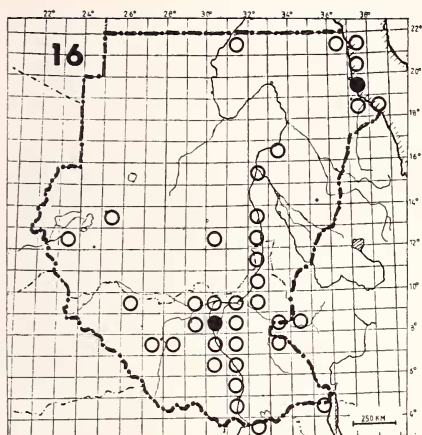
Remarks: Status and movements not clear

**15 Grey Heron (33)***Ardea cinerea cinerea*

PM (10-5) LM BR 5 A W S

common

in marshes always near water



16 Goliath Heron (35)

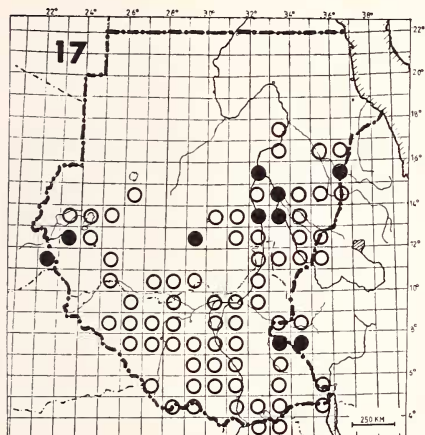
Ardea goliath

R LM AM? BR 1, 11, 12

fairly common

any permanent water and Red Sea coast

Remarks: Inland birds migrate, they leave the Sudd during the rains. The Red Sea population is resident.



17 Black-headed Heron (34)

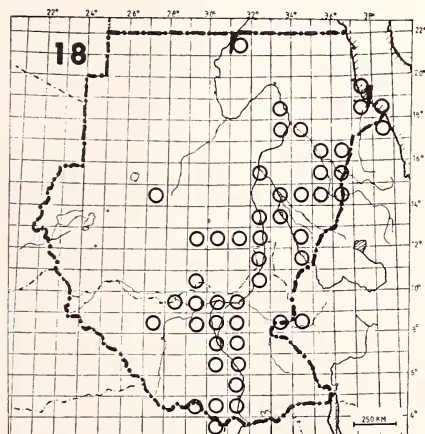
Ardea melanocephala

LM BR 4-7

common

swamps, wooded grassland, woodland

Remarks: Migrating north during the rains to breed



18 Purple Heron (36)

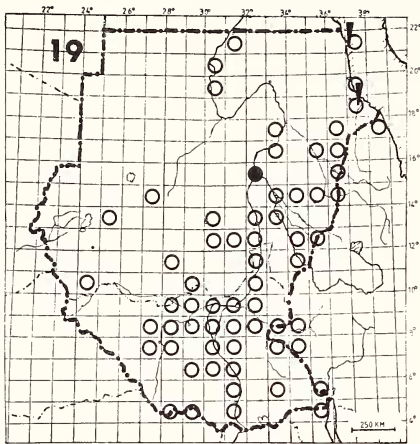
Ardea purpurea purpurea

PM (9-4) R? BR (5) A W S SU

locally common

in any wetland habitat

Remarks: Breeding recorded near Shambe (Snow 1978) and most probably on the Red Sea coast 19/37. Birds migrate from the Red Sea down the Nile Valley where a large population overwinters in the Sudd. One recovery from Azov Sea/USSR to Darfur.

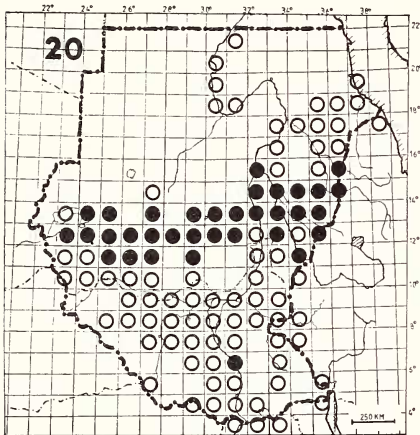
**19 Squacco Heron (43)***Ardeola ralloides ralloides*

PM (9-3) LM AM? BR 7, 8 A W S

common

swamps, marshes

Remarks: Most are of Palaearctic origin entering from the Red Sea. A major population is wintering in the Sudd.

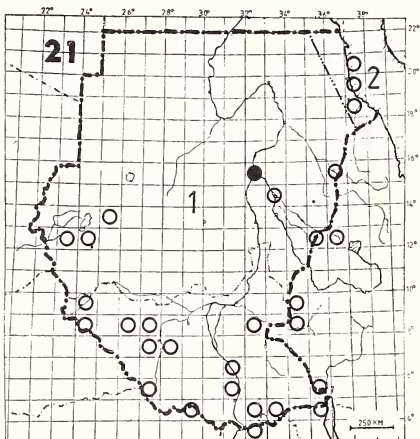
**20 Cattle Egret (42)***Bubulcus ibis ibis*

LM, AM, PM (11-2) BR 5-7 W

very common

any type of short grassland, often associating with cattle

Remarks: Migrating south after breeding, to be replaced by Palaearctic migrants in North Sudan during the winter

**21 Green-backed Heron (45)***Butorides striatus*1) *B. s. atricapillus*

LM BR 7

uncommon

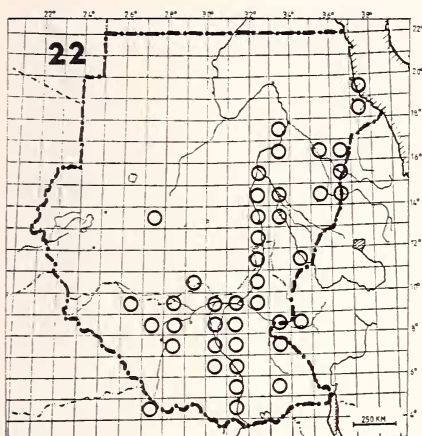
dense vegetation along rivers and swamps

2) *B. s. brevipes*

R NBR

fairly common

coastal vegetation, mangroves



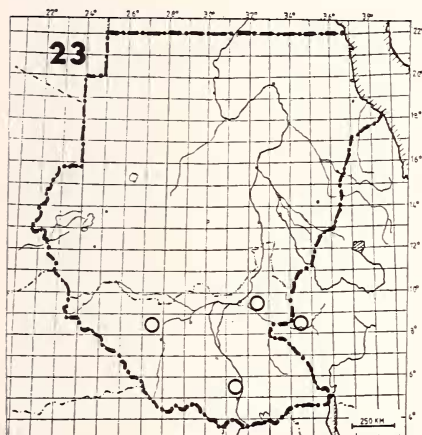
22 Great White Egret (37)

Egretta alba melanorhynchos

PM (9-4) LM AM? NBR W

fairly common, uncommon on Red Sea coast along big rivers and large permanent swamps

Remarks: Origin of birds not clear



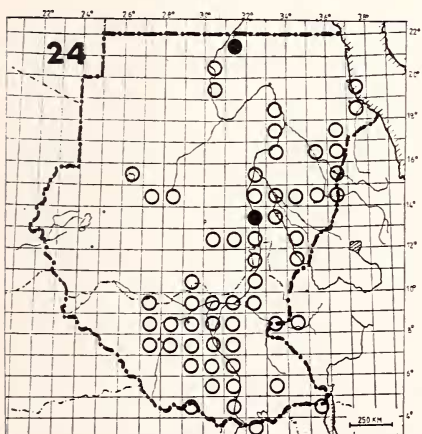
23 Black Heron (39)

Egretta ardesiaca

R? NBR

rare

big rivers and swamps with large open water



24 Little Egret (40)

Egretta garzetta garzetta

PM (8-4) LM BR 6 A W S

common

rivers, swamps, marshes

Remarks: Most birds are of Palaearctic origin arriving along the Nile, a few via Red Sea. One recovery from Israel to Khartoum.

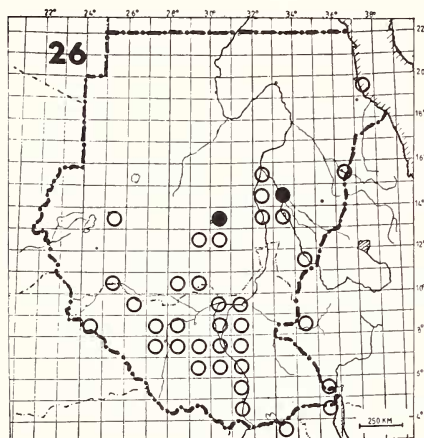
**25 Reef Heron (41)***Egretta gularis asha*

R AM BR 5, 6

common

any coastal habitat

Remarks: Rare visitor to large inland waters

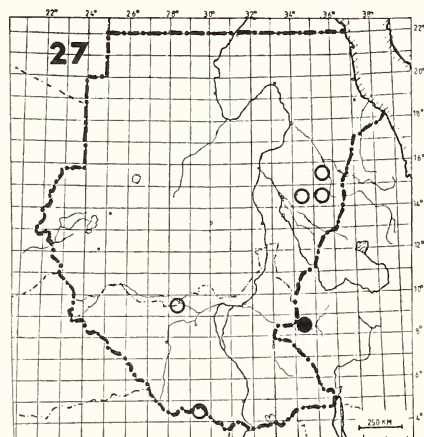
**26 Yellow-billed Egret (38)***Egretta intermedia brachyrhyncha*

LM AM BR 5, 6

common

large swamps

Remarks: Migrate north to breed during the rains

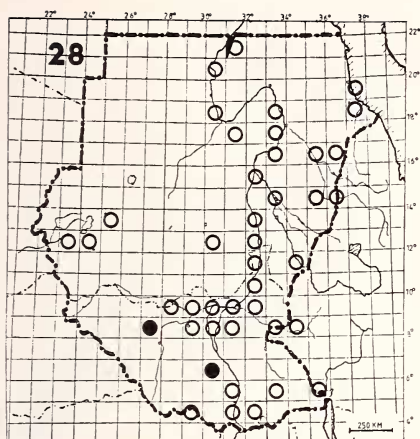
**27 White-backed Night Heron (49)***Gorsachius leuconotus*

LM? AM? NBR

rare

thick bush vegetation with trees along larger rivers

Remarks: Status and movements not clear



28 Night Heron (48)

Nycticorax nycticorax nycticorax
PM (8-5) LM BR (5, 6) A W S

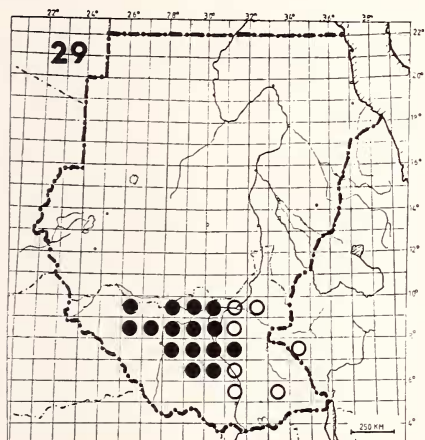
locally common

ivers, swamps, marshes

Remarks: Most birds are probably Palaearctic winter visitors. Large roosts at Lake No and Sobat River. One recovery from Caspian Sea to Dongola.



Shoebill



BALAENICIPITIDAE — SHOEBILLS

29 Shoebill (54)

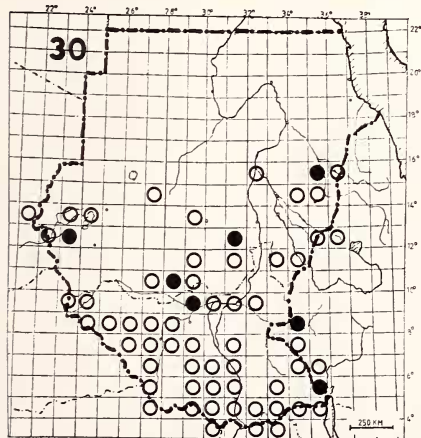
Balaeniceps rex

R BR 1, 9-12

locally common

Papyrus swamps

Remarks: Very much endangered by destruction of papyrus swamps by cattle and fire



SCOPIDAE — HAMERKOPS

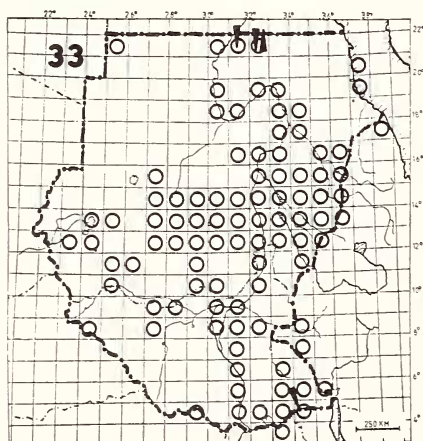
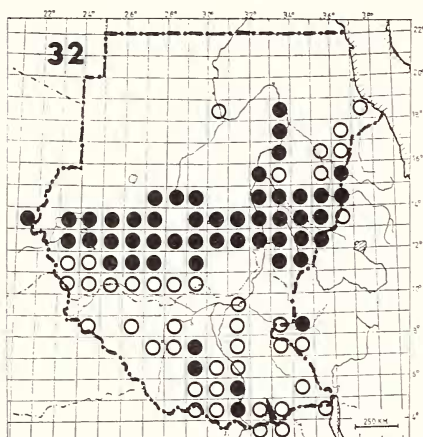
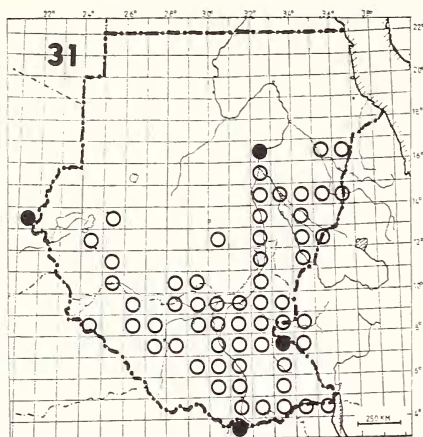
30 Hamerkop (53)

Scopus umbretta umbretta

R LM BR 1, 2

fairly common

swamps, pools and rivers at all altitudes



Hamerkop

CICONIIDAE — STORKS

31 Open-billed Stork (59)*Anastomus lamelligerus lamelligerus*

AM (11-4) LM BR 6, 7, 9

very common

burnt grassland, shallow water

Remarks: Most are non-breeding visitors but a very few stay and breed

32 Abdim's Stork (58)*Ciconia abdimii*

AM (4-9) BR 4, 5, 6, 7

very common

short grassland

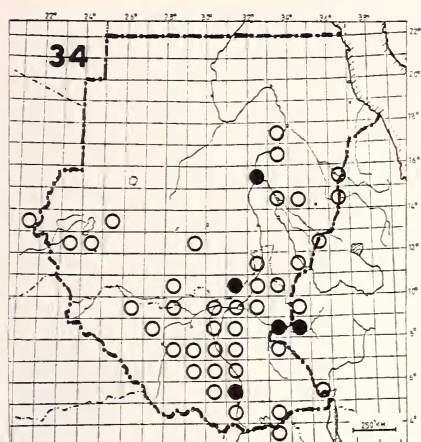
33 White Stork (55)*Ciconia ciconia ciconia*

PM (8-3) A W S SU

locally very common

short grass plains

Remarks: Birds stop in northern grassplains for 2 months before most pass on south in November, some oversummer. They are de-



pendent on a supply of locusts. Recoveries are known from the whole Eurasian breeding range except Spain and Portugal

34 Woolly-necked Stork (57)

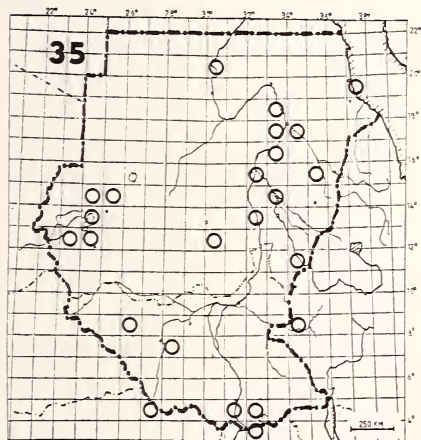
Ciconia episcopus microscelis

LM AM BR 1, 2, 8, 11, 12

uncommon

streams and rivers in woodland and tree savanna, burnt grassland

Remarks: Movements not clear, breeding visitor to southern region in the dry season, but it also breeds in the north during the rains.



35 Black Stork (56)

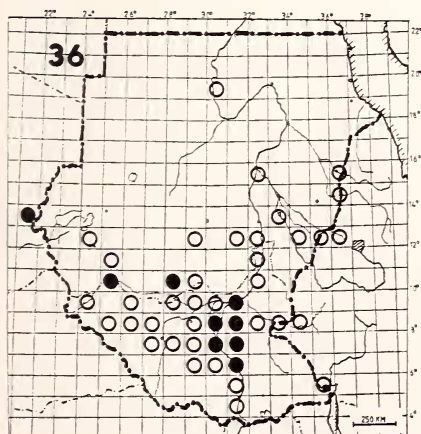
Ciconia nigra

PM (10-4)

uncommon

short grass round dams and in highlands

Remarks: Wintering always in small numbers



36 Saddle-billed Stork (60)

Ephippiorhynchus senegalensis

R LM BR 1, 9-12

fairly common but never numerous in larger permanent swamps

Remarks: No recent records north of 14°N

37 Marabou (61)

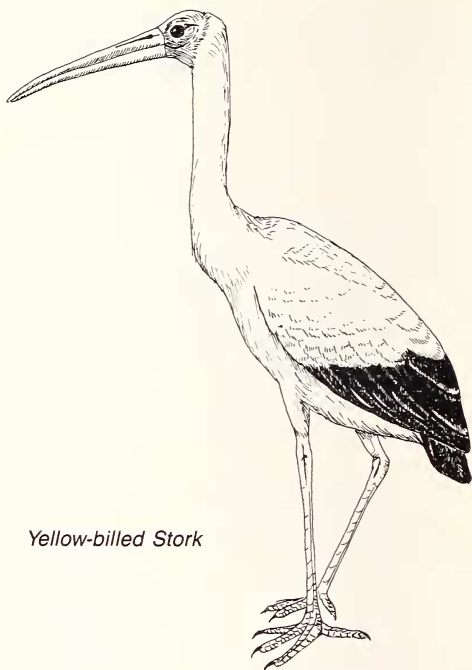
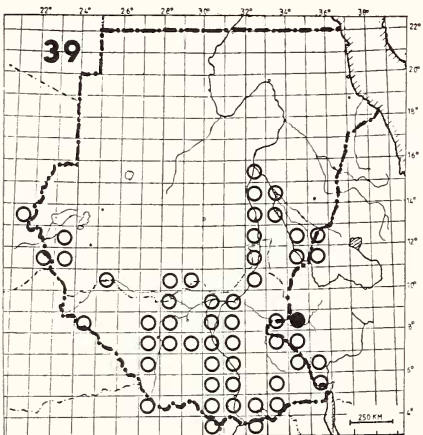
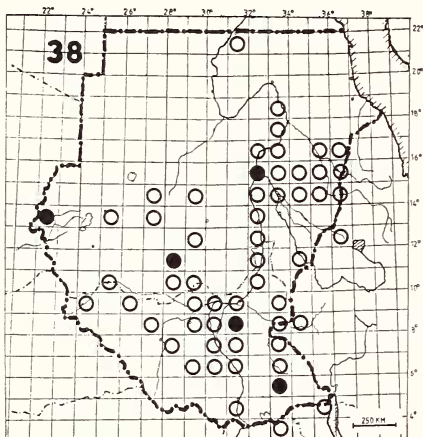
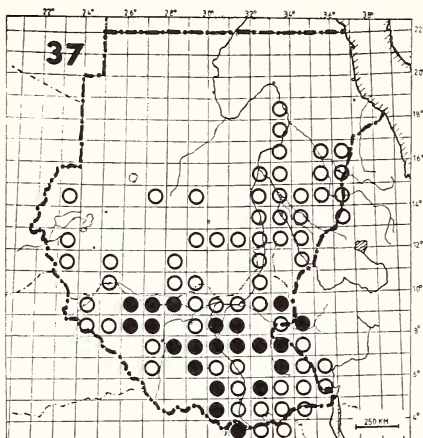
Leptoptilos crumeniferus

LM BR 1, 10-12

common

any habitat, often near settlements

Remarks: Migrating north during the rains



Yellow-billed Stork

38 Yellow-billed Stork (62)

Mycteria ibis

LM BR 10-12

fairly common

marshes and rivers with permanent water

Remarks: Migrating north during the rains

THRESKIORNITHIDAE — IBISES, SPOONBILLS

39 Hageda (65)

Bostrychia hagedash brevirostris/nilotica

R LM NBR

fairly common

wooded localities near swamps and rivers

40 Waldrapp (64)

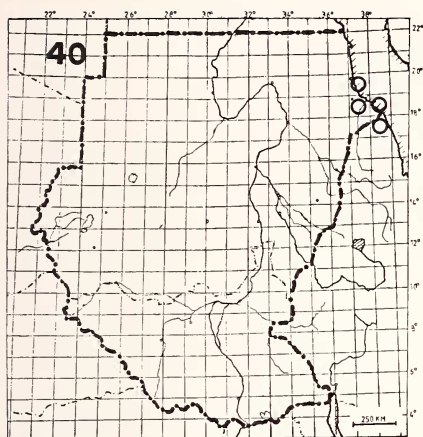
Geronticus eremita

PM (11-3)

extremely rare

arid mountain country

Remarks: Now nearly extinct, but common winter visitor before 1940 (Nikolaus & Hamed 1984)



41 Glossy Ibis (68)

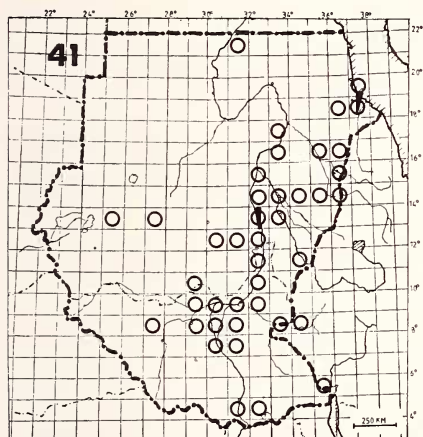
Plegadis falcinellus falcinellus

PM (8-5) AM? NBR A W S

uncommon, but locally common during passage

permanent swamps and along rivers

Remarks: Heavy autumn passage along the Nile and east of it. Most birds pass further south to winter. 3 ringed birds from the Caspian Sea are reported from El Fashir, Kosti and Khartoum Museum.



42 Sacred Ibis (63)

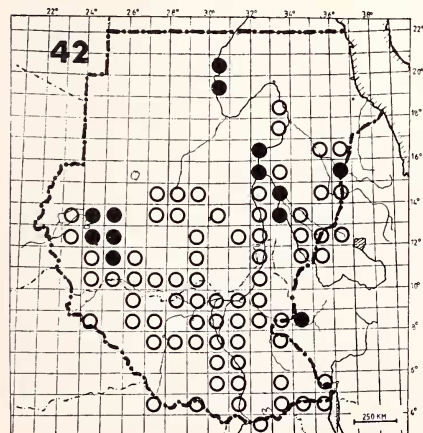
Threskiornis aethiopicus aethiopicus

LM AM? (5-10) BR 4-7

common

any wetland habitat

Remarks: Only a breeding visitor to the North from May to October



Sacred Ibis

43 African Spoonbill (70)

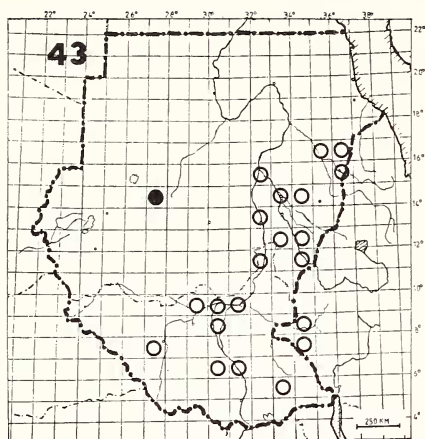
Platalea alba

LM AM? BR 9

uncommon

swamps, pools and rivers

Remarks: Moves north with the rains



44 Eurasian Spoonbill (69)

Platalea leucorodia

1) *P. l. leucorodia*

PM (10-5)

uncommon

larger rivers and shallow lakes

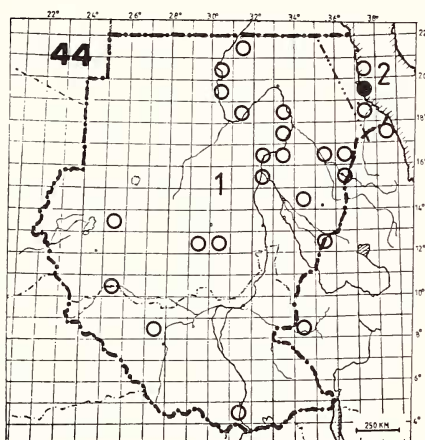
2) *P. l. archeri* (Red Sea coast)

R BR 4, 5

common

shallow coast, islands and creeks

Remarks: Recoveries from Rumania, Hungary, Caspian Sea and Turkey



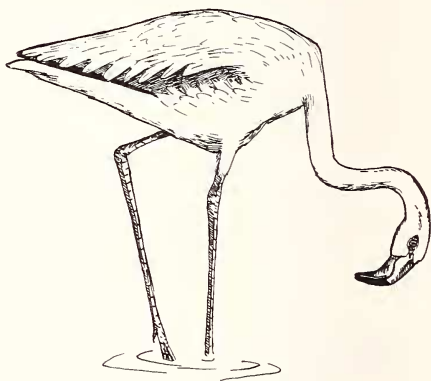
PHOENICOPTERIDAE — FLAMINGOS

(Lesser Flamingo) (72)

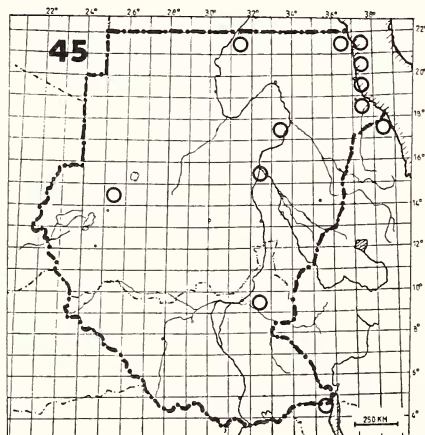
no map

Phoeniconaias minor

Not recorded from Sudan, but could occur near Lake Turkana



Greater Flamingo



45 Greater Flamingo (71)

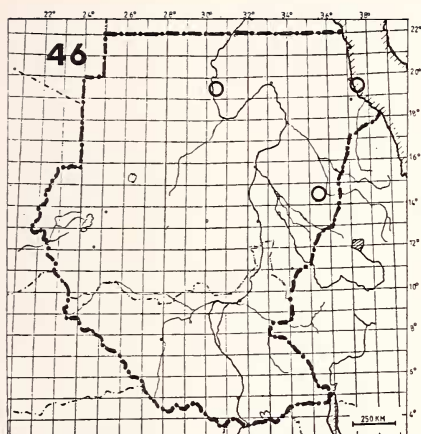
Phoenicopeterus ruber roseus

PM (8, 5) AM NBR W SU

locally common

shallow coastal water, large rivers and lakes

Remarks: Some regularly oversummer on Red Sea. 4 recoveries from Iran to Red Sea and Khartoum.



ANATIDAE — DUCKS, GEESE

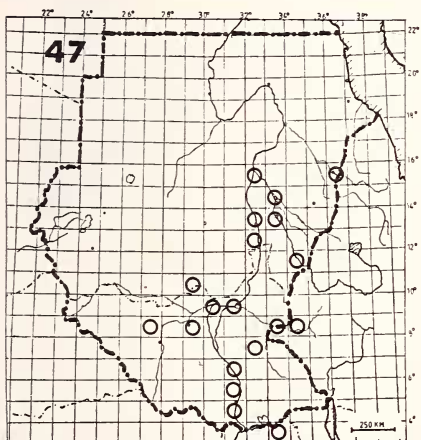
46 White-fronted Goose (101)*Anser albifrons albifrons*

PM (12) W

vagrant

green short grassland

Remarks: Recorded only in 1920 (Bowen 1926) and again 1982 (Nikolaus 1984a)

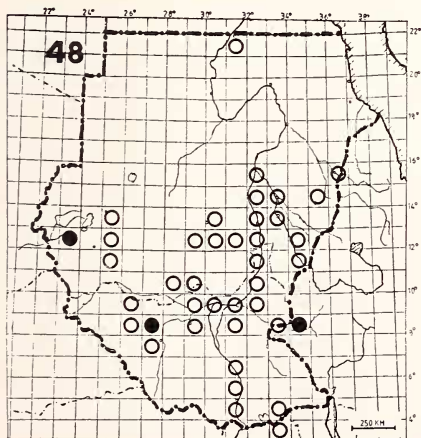
**47 Fulvous Whistling Duck (95)***Dendrocygna bicolor*

LM AM? NBR

fairly common

rivers, lakes, pools and swamps

Remarks: Normally less common than White-faced Whistling Duck sharing the same habitat. Very common at Aweil late August, Khartoum May, Er Rosires dam in June

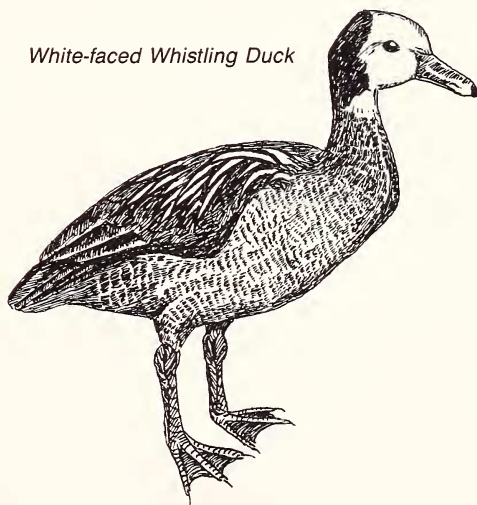
**48 White-faced Whistling Duck (94)***Dendrocygna viduata*

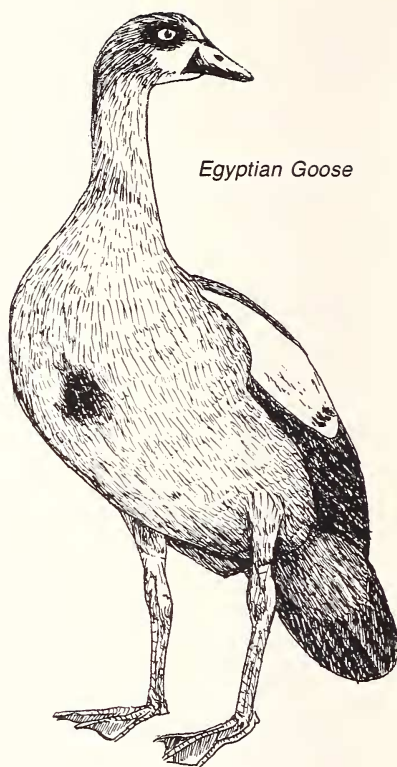
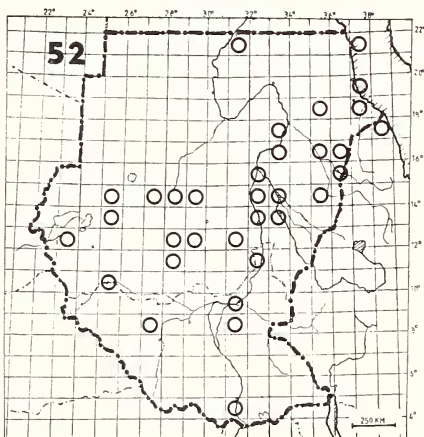
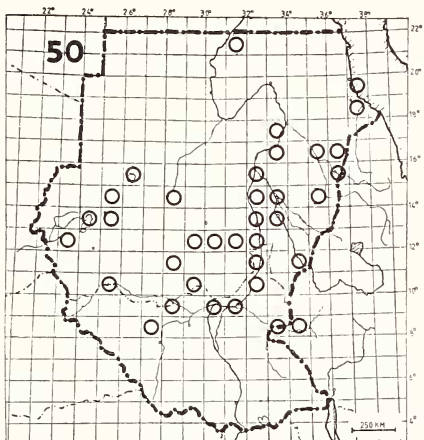
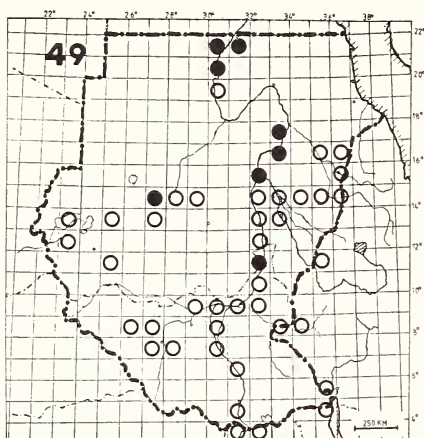
LM AM? (11-7) BR 4-6

common

sandy rivers, pools, lakes and swamps

Remarks: Numbers increase during the dry season, especially in the North





Egyptian Goose

49 Egyptian Goose (99)*Alopochen aegyptiaca*

LM PM? BR 1-5, 11, 12

locally very common, uncommon in the South

rivers and lakes

Remarks: Large concentrations of moulting birds on White Nile, south of Khartoum (2-4)

50 Pintail (92)*Anas acuta acuta*

PM (10-4) A W S

very common

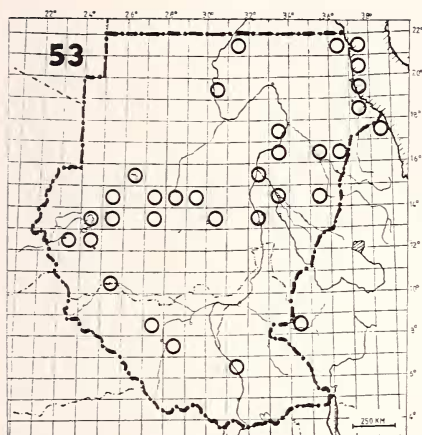
rivers, lakes, pools, swamps and coast

51 Cape Wigeon (89)

no map

Anas capensis

AM? BR summer



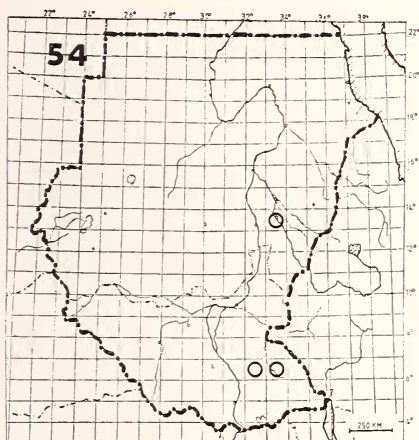
rare, possibly irregular
pools with shallow water
Remarks: Only recorded from El Fashir
13/25 in summer 1921 and Jeb. Marra
12/24 in April 1920 by H. Lynes (1925a)

52 Shoveler (80)

Anas clypeata
PM (10-5) W
very common
rivers, lakes, pools

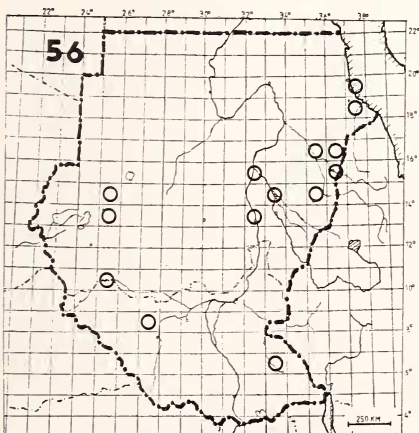
53 Teal (87)

Anas crecca crecca
PM (10-2) W
common in the North
rivers, lakes, pools, swamps and coastal wa-
ters
Remarks: Some arrive in September



54 Red-billed Teal (91)

Anas erythrorhynchos
AM V? NBR
rare
lakes and pools
Remarks: Possibly more common in the
South than records suggest



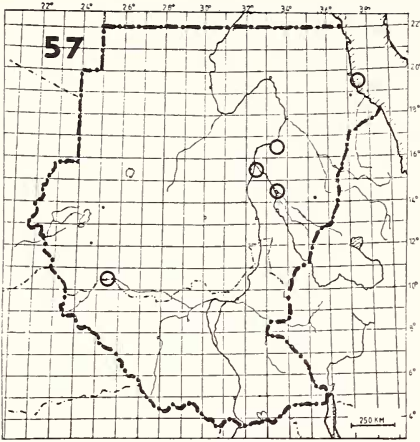
55 Hottentot Teal (90)

no map

Anas hottentota
AM? V? NBR
rare?
swamps and marshy lakes
Remarks: Once at Gogrial 8/28 in 1954 (Ni-
kolaus 1984) and seen at Khartoum 15/32
in spring 1981 (A. Pettet, G. Lenton), possi-
bly overlooked?

56 Wigeon (86)

Anas penelope
PM (10-5) W
common
rivers, lakes and pools

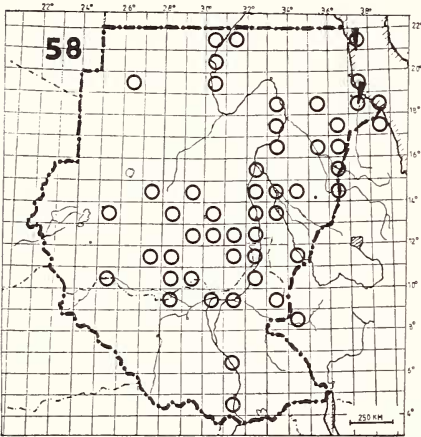
**57 Mallard (82)***Anas platyrhynchos*

PM (10-3) W

rare

rivers, lakes

Remarks: Sudan is south of its normal wintering range (Madden 1929, Hogg 1984)

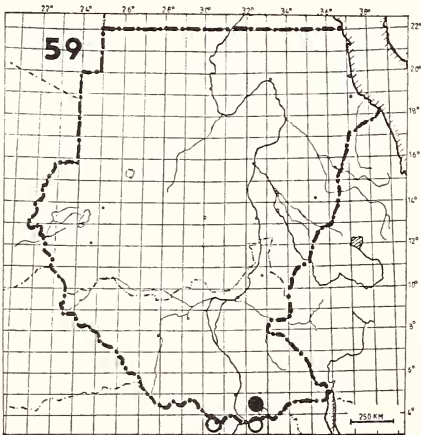
**58 Garganey (88)***Anas querquedula*

PM (8-4) A W S

very common

rivers, lakes, swamps, pools and coast

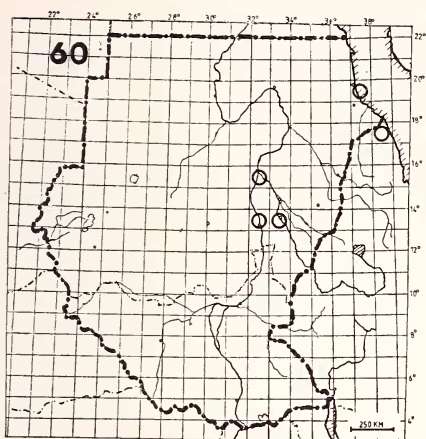
Remarks: Large numbers winter in Sudan south of 12°N

**59 African Black Duck (84)***Anas sparsa leucostigma*

R BR 1, 2

fairly common

wooded mountain streams



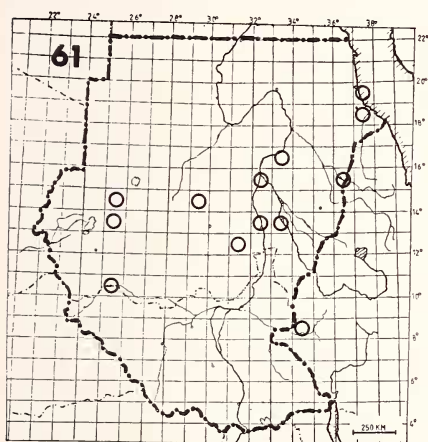
60 Gadwall (85)

Anas strepera strepera

PM (9-4) W

rare

large rivers, lakes and swamps



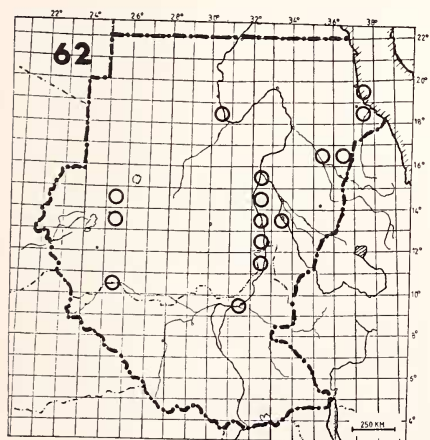
61 Northern Pochard (76)

Aythya ferina

PM (10-3) W

fairly common

ivers and lakes



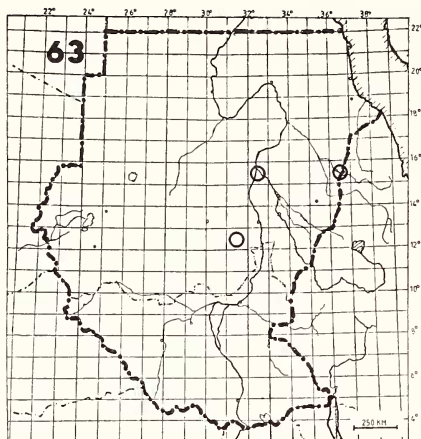
62 Tufted Duck (78)

Aythya fuligula

PM (11-3) W

fairly common

ivers, lakes and coast

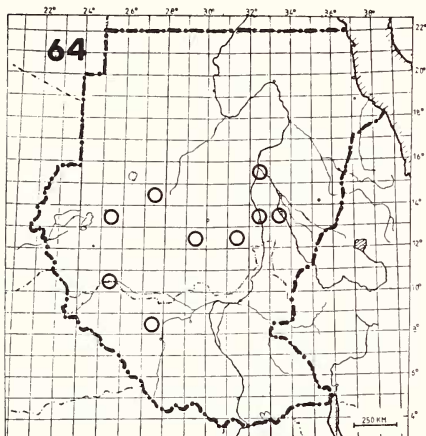
**63 Southern Pochard (77)***Netta erythrophthalma brunnea*

AM (11-2) NBR

vagrant? rare

rivers and lakes

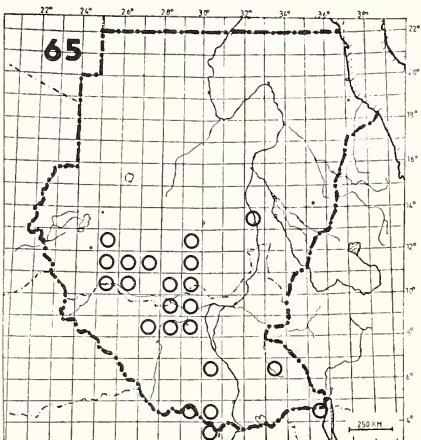
Remarks: Also recorded from the Sudd (M. Rae)

**64 White-eyed Pochard (75)***Aythya nyroca*

PM (10-4) W

rare

lakes and rivers

**65 African Pygmy Goose (97)***Nettapus auritus*

LM AM? (7-9) NBR

locally fairly common

swamps, lakes, rainpools

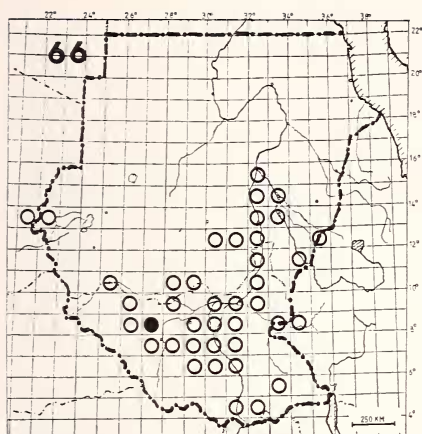
Remarks: Most records and numbers are in the rainy season

(Maccoa Duck) (73)

no map

Oxyura maccoa

Probably this species was collected by Vierthaler at Khartoum in summer 1850 (Baldamus 1855—57)



66 Spur-winged Goose (100)

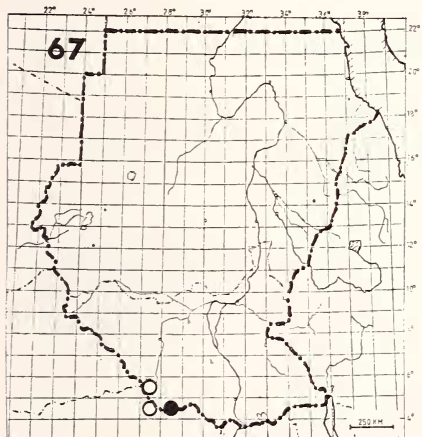
Plectropterus gambensis

LM AM (4-7) BR 9

fairly common

swampy grassland

Remarks: Migrating north in late dry season; very few records from October to December



67 Hartlaub's Duck (93)

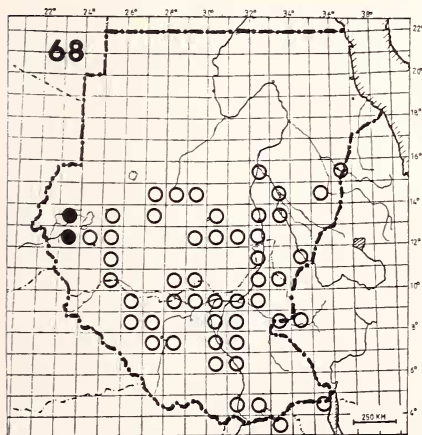
Pteronetta hartlaubii

R BR 7, 8

uncommon

forest streams

Remarks: Recent status unknown



68 Knob-billed Duck (98)

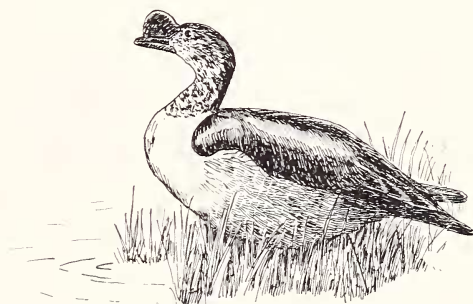
Sarkidiornis melanotos melanotos

AM (6-10) LM BR 8

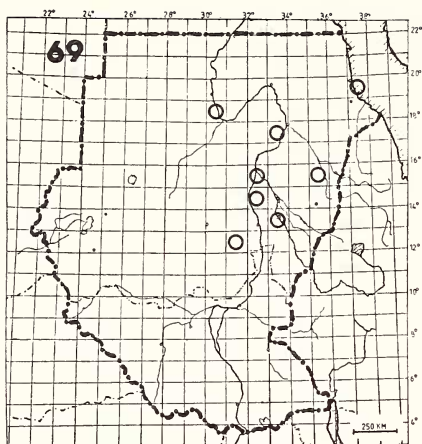
seasonally common

swamps and marshes

Remarks: 3 recoveries from Zimbabwe to Darfur (6, 7, 10). Movements not clear



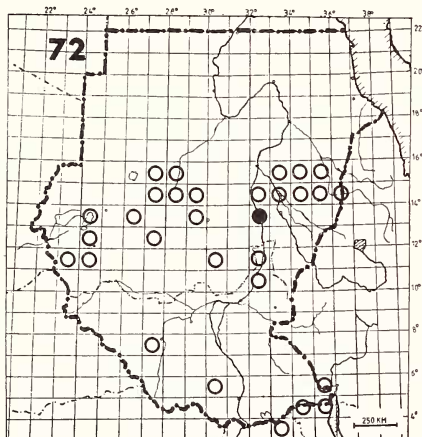
Knob-billed Duck

**69 Ruddy Shelduck (96)***Tadorna ferruginea*

PM (11-2) (W)

formerly uncommon; no recent records
rivers and lakes

Remarks: No record since 1955 (Nikolaus & Hamed 1984)

**70 Shelduck**

no map

Tadorna tadorna

PM (12, 3) W

vagrant

coast and rivers

Remarks: Two records December 1958 at Port Sudan 19/37 (P. Dare, Hogg 1984) and in spring 1981 at Khartoum 15/33 (A. Pet-tet)

71 White-backed Duck (74)

no map

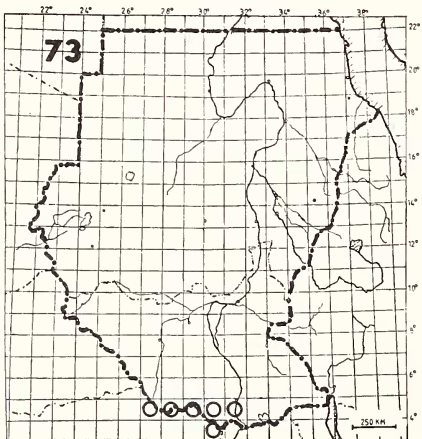
Thalassornis leuconotus leuconotus

AM NBR

vagrant

lakes and rivers with floating vegetation

Remarks: Recently recorded from the Sudd (M. Rae)

**SAGITTARIIDAE—SECRETARY BIRDS****72 Secretary Bird (103)***Sagittarius serpentarius*

R LM B 7-10

uncommon to rare

open acacia short grassland

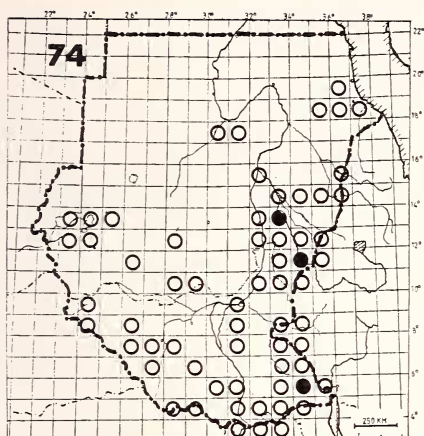
Remarks: Sudan's National bird

ACCIPITRIDAE — BIRDS OF PREY**(Black Vulture 104)**

no map

Aegypius monachus

Only one old record from Shendi 16/33 (Rothschild & Wollaston 1902), birds were probably misidentified Lappet-faced Vultu-res



73 Palm-nut Vulture (161)

Gypohierax angolensis

LM (7-2) NBR

fairly common

lowland forest with oilpalms

74 African White-backed Vulture (107)

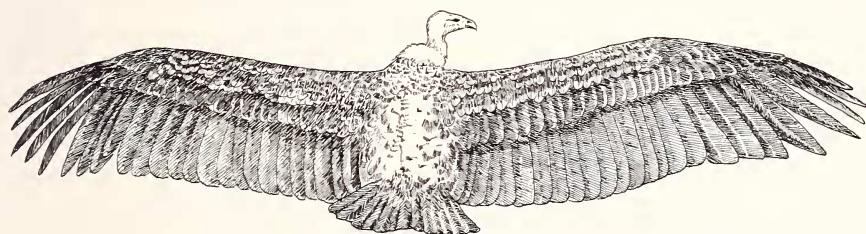
Gyps africanus

LM BR 10-12

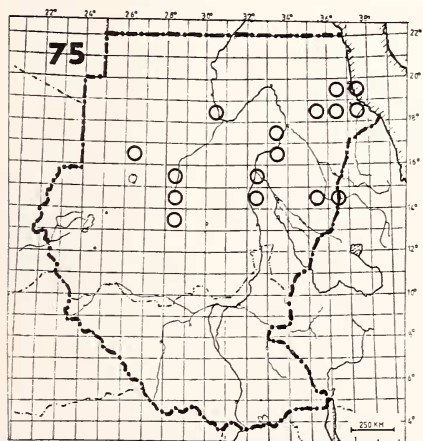
common

any open habitat and towns

Remarks: The most common Vulture in the South, migrating north during the rains



African White-backed Vulture



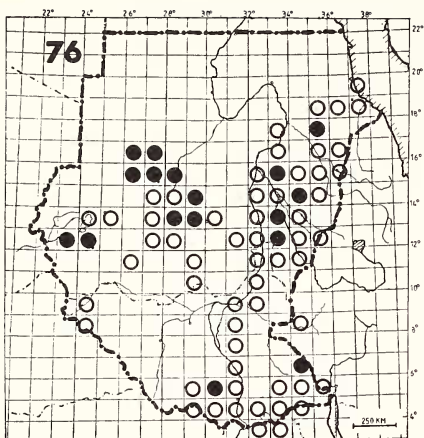
75 Griffon Vulture (105)

Gyps fulvus fulvus

PM (9-4) W

uncommon at the Red Sea, rare elsewhere
semi-desert open grassland with cattle

Remarks: Never numerous

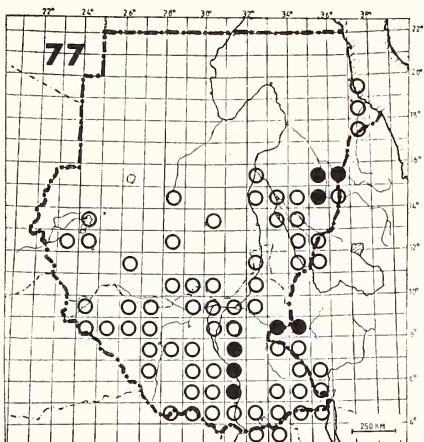
**76 Rüppell's Vulture (106)***Gyps rueppellii*

R LM BR 1, 2, 11, 12

common

any open habitat and towns

Remarks: The most common vulture in the North, mainly a dry season visitor to the South

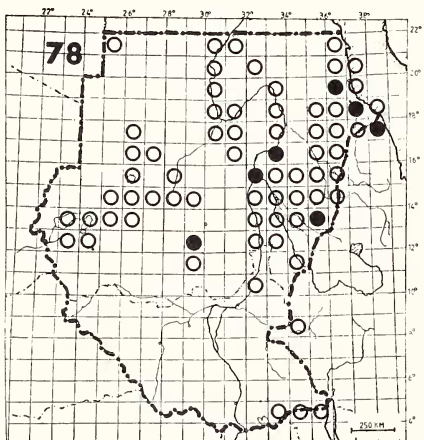
**77 Hooded Vulture (111)***Neophron monachus pileatus*

R LM BR 1, 2, 5, 6

very common in the South, rare in the North

any habitat beside rain forest and desert

Remarks: Replaces the Egyptian Vulture further south; moves north during the rains

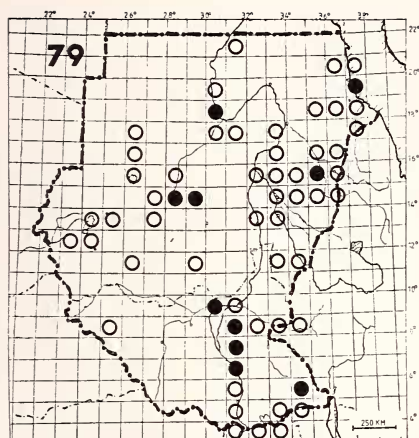
**78 Egyptian Vulture (110)***Neophron percnopterus*

LM, R, PM (9-3) W BR 1-5

still fairly common

desert, semi-arid grassland and villages

Remarks: Numbers have decreased, noticeable in most areas except the Red Sea region, where Palaearctic migrants are expected (Nikolaus 1984a), replaces the Hooded Vulture in drier habitats



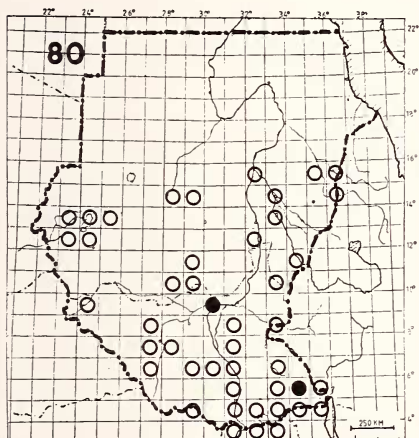
79 Lappet-faced (Nubian) Vulture (108)

Torgos tracheliotus

LM BR 1, 11, 12

fairly common and widespread
open grass and acacia savanna with game
or cattle

Remarks: A dry season visitor to the Sudd
area.



80 White-headed Vulture (109)

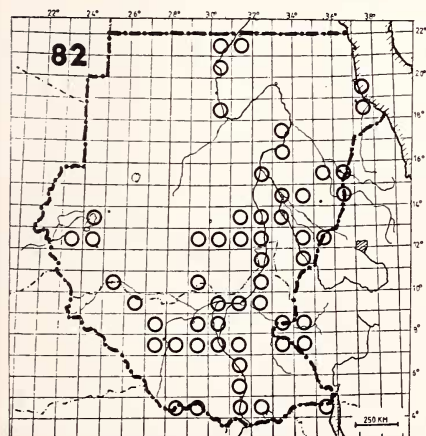
Trigonoceps occipitalis

LM BR 11, 12

fairly common in the South, rare in the
North

open wooded grassland

Remarks: Replaces the Lappet-faced Vul-
ture in wooded areas, some move north
during the rains.



81 Lammergeyer (162)

no map

Gypaetus barbatus

R? NBR

rare

mountains

Remarks: Only recorded from Jeb. Hamoy-
et 17/38 (Red Sea) and Didinga Mts 4/33,
but no recent records

82 Eurasian Marsh Harrier (184)

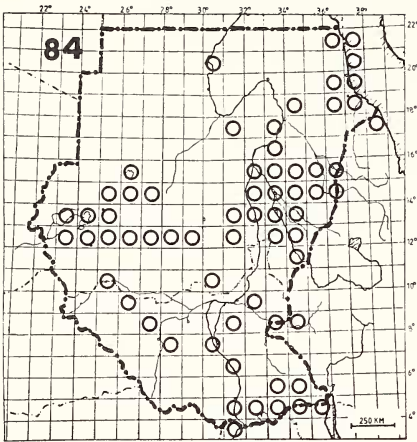
Circus aeruginosus aeruginosus

PM (8-5) A W S

fairly common

swampy grassland, lake and river margins

Remarks: The first Harrier to arrive in the
South (Sudd) in August; most leave in
February.

**83 Hen Harrier**

no map

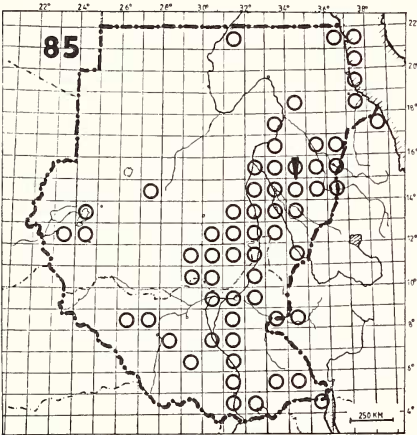
Circus cyaneus

PM (10, 11) W

vagrant, rare?

grassplains

Remarks: Only recorded from Soderi 14/29 and Port Sudan 19/37 (Hogg 1984), possibly overlooked?

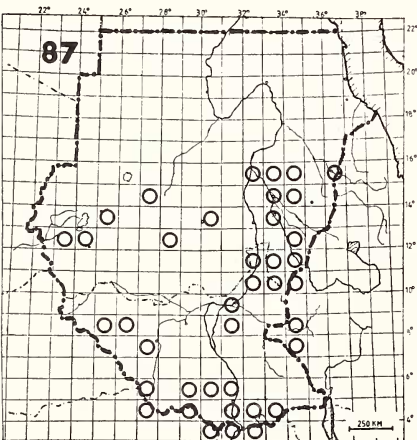
**84 Pallid Harrier (183)***Circus macrourus*

PM (11-4) A W S

common

open grassplains; acacia grassland

Remarks: The commonest Harrier in the North, preferring drier habitat than Montagu's Harrier, arrives in the South in December in numbers.

**85 Montagu's Harrier (182)***Circus pygargus*

PM (8-3) A W S

common

grassplains and swampy grassland

Remarks: In the North mainly a passage migrant till December, from December on commonly wintering in the South. Generally on "greener" grass than Pallid Harrier. One recovery from Sweden to Kordofan.

86 African Marsh Harrier (184) no map*Circus ranivorus*

R? LM NBR

uncommon to rare

large permanent swamps

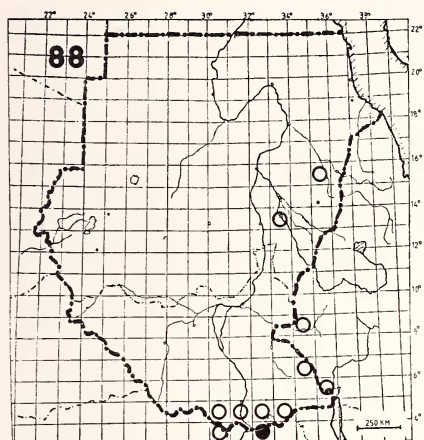
Remarks: Recorded from Juba 4/31 in October (Nikolaus 1979). Uncertain records from Lake No 9/30, possibly overlooked?

87 Harrier Hawk (185)*Polyboroides radiatus typus*

R BR 1, 2

uncommon

woodland, riverine forest and forest edges



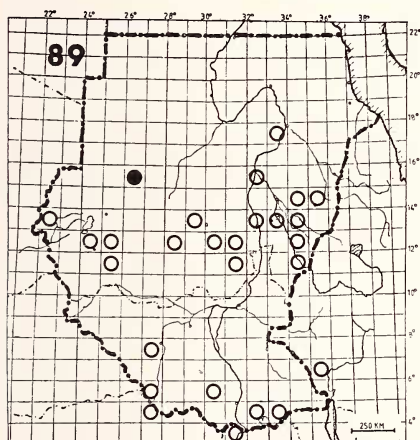
88 Banded Snake Eagle (157)

Circaetus cinerascens

R LM BR 1-3

locally common

large forest patches and better woodland



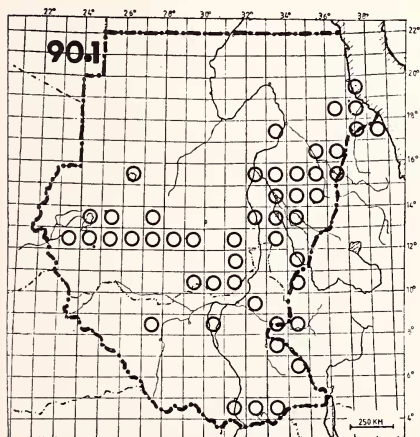
89 Brown Snake Eagle (153)

Circaetus cinereus

R LM BR 1

uncommon

bushed and wooded grassland



Black-chested Snake Eagle

90 Short-toed Snake Eagle (152, 154, 155)

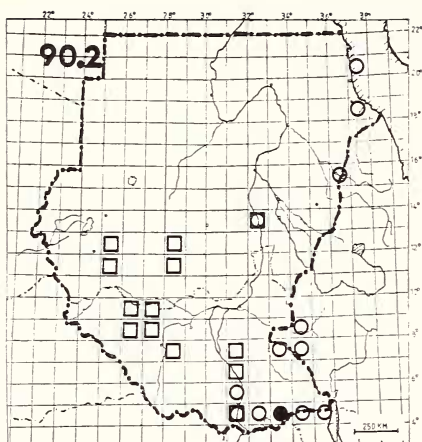
Circaetus gallicus

1) ○ *C. g. gallicus* (Snake Eagle 152)

PM (8-3) W

fairly common in the North, uncommon in the South

acacia grassland



2) ○ *C. g. pectoralis* (Black-chested Snake
Eagle 154)

LM BR 1

uncommon

dry acacia grassland

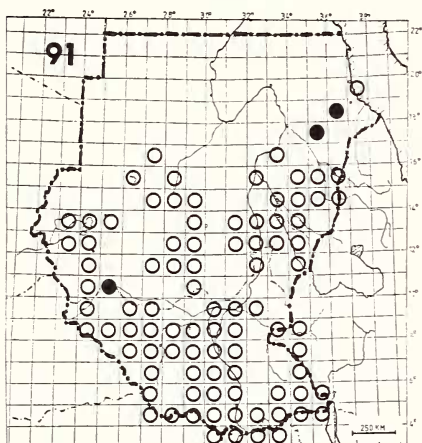
Remarks: No records from June to September

2) □ *C. g. beaudouini* (Beaudouin's Snake
Eagle 155)

LM NBR

uncommon

open wet grass plains



91 Bateleur (159)

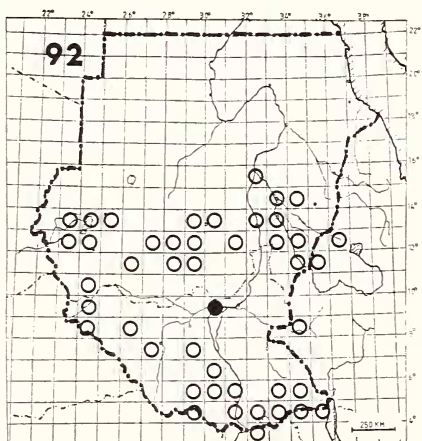
Terathopus ecaudatus

R LM BR 8-10

common

open wooded grassland and grass plains

Remarks: Numbers and distribution in the North much reduced nowadays



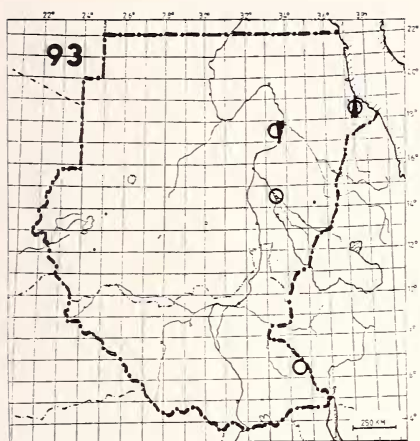
92 Shikra (176)

Accipiter badius sphenurus

R LM BR 3

fairly common

acacia savanna, woodland



93 Levant Sparrowhawk (175)

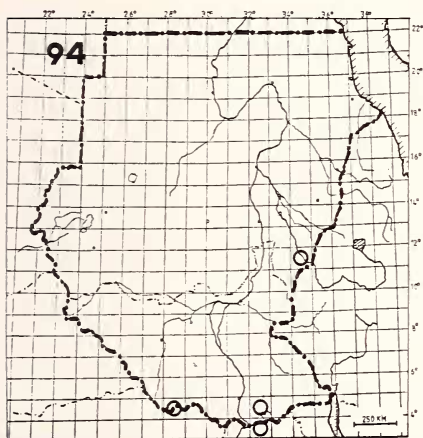
Accipiter brevipes

PM (9-4) A W S

uncommon

probably better wooded savanna

Remarks: Most probably overlooked; noticed on passage at Atbara (600) late September (Christensen 1960) and Khor Baraka (30) late April (Nikolaus 1984a) easily separated from Eurasian Sparrowhawk because it migrates in small flocks, not single



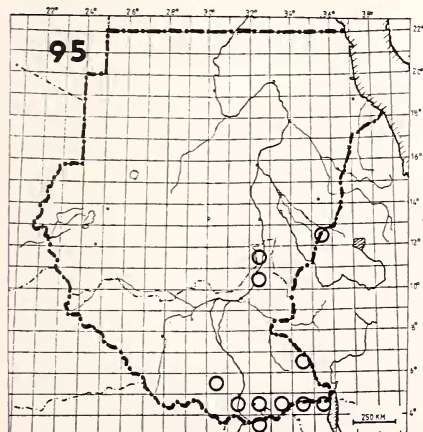
94 Great Sparrowhawk (174)

Accipiter melanoleucus melanoleucus

R NBR

uncommon

well wooded savanna and forest edges



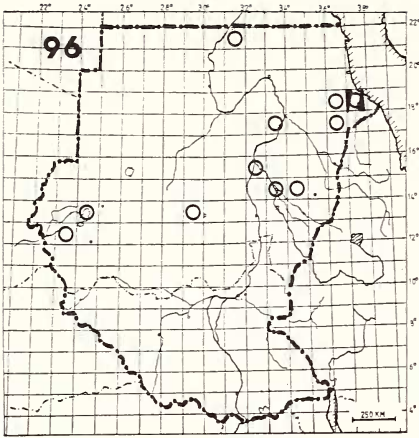
95 Little Sparrowhawk (170)

Accipiter minullus minullus

LM NBR

uncommon

acacia woodland to forest edges

**96 Eurasian Sparrowhawk (169)***Accipiter nisus*

PM (9-4) W

uncommon

bushy and wooded grassland

Remarks: Autumn and spring passage noticed at Erkowit

**98 African Goshawk (177)***Accipiter tachiro*1) *A. t. sparsimfasciatus*

R NBR

uncommon

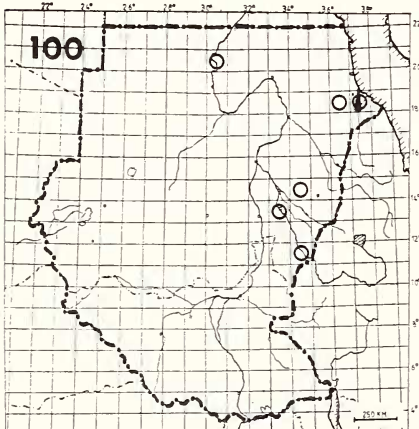
lowland and highland forest up to 3000 m

2) *A. t. unduliventer*

R NBR

uncommon

lowland and highland forest

**99 Red-chested Goshawk**

(map African Goshawk)

Accipiter toussenelii

R NBR

rare

lowland forest

Remarks: Only once recorded by Traylor (1982) at Bengigai 4/27

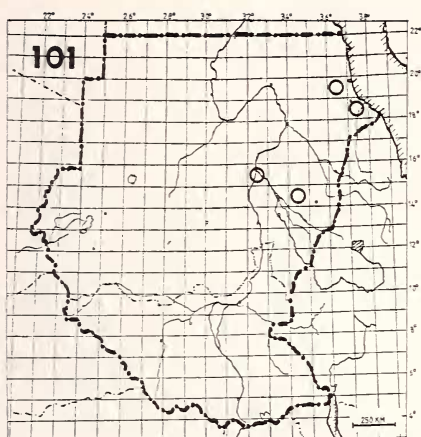
100 Greater Spotted Eagle (140)*Aquila clanga*

PM (11, 2-4) A S

uncommon to rare

open bushy grassland

Remarks: Only one autumn record from the Red Sea and a few spring records give the impression that they winter in Ethiopia



101 Imperial Eagle (137)

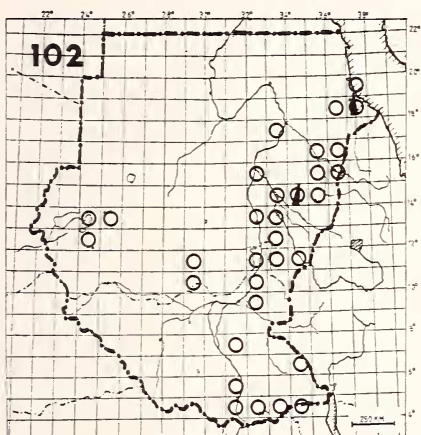
Aquila heliaca heliaca

PM (1-3) W

rare

open grassland and bushy plains

Remarks: There are four records of immature birds based on skins and one car casualty (Khartoum Museum, G. Nikolaus)



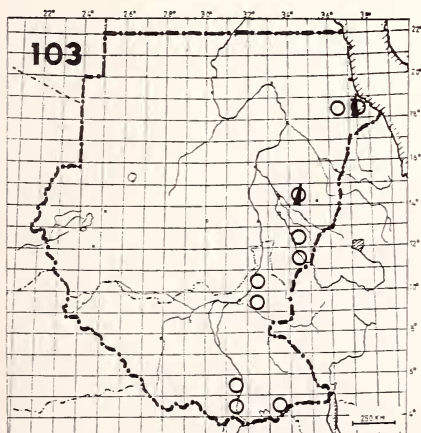
102 Steppe Eagle (138)

Aquila nipalensis orientalis

PM (9-4) A W S

seasonally very common (east of the Nile)
open grassland, farmland and bush savanna

Remarks: In some years large numbers concentrate in the Rahad Scheme from February onwards, large scale spring passage along the Red Sea at Erkowit, very few autumn records



103 Lesser Spotted Eagle (141)

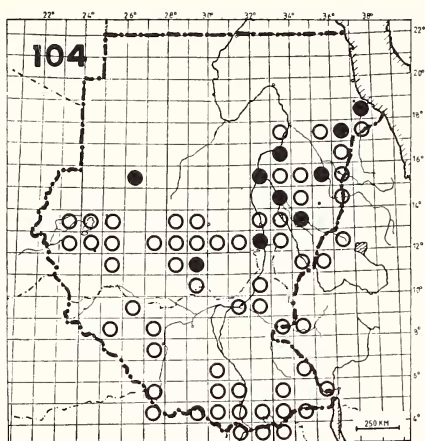
Aquila pomarina pomarina

PM (2-4) S

uncommon

bushy and wooded grassland

Remarks: Recorded on spring passage in the Rahad Scheme and at Erkowit/Red Sea

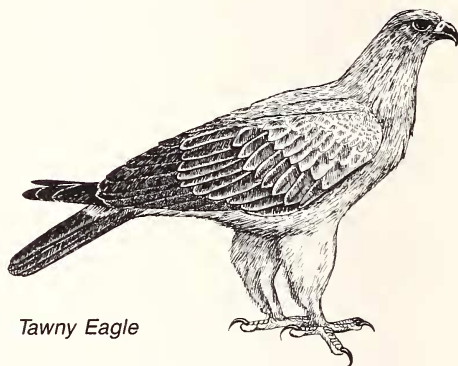
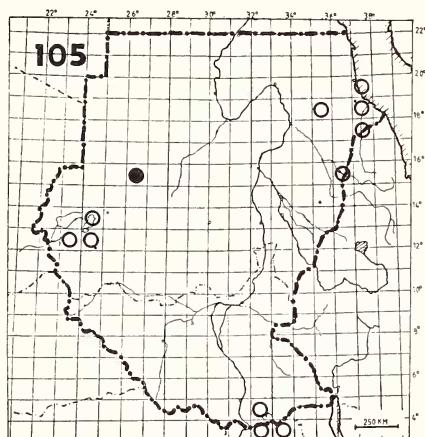
**104 Tawny Eagle (139)***Aquila rapax belisarius*

LM AM BR 1, 2, 4, 11

fairly common

grassland, bushland and wooded grassland

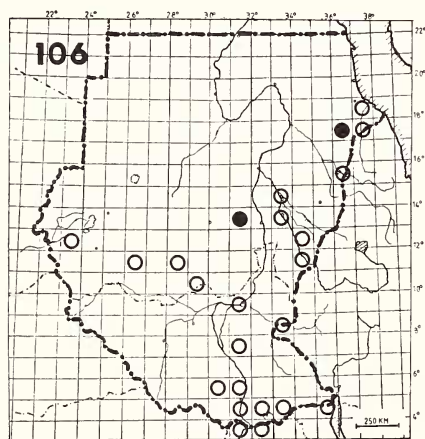
Remarks: In the South only a non breeding visitor from October to May

*Tawny Eagle***105 Verreaux's Eagle (136)***Aquila verreauxii*

R BR 11, 12

local and uncommon

high mountains with rocky gorges where it feeds on hyrax

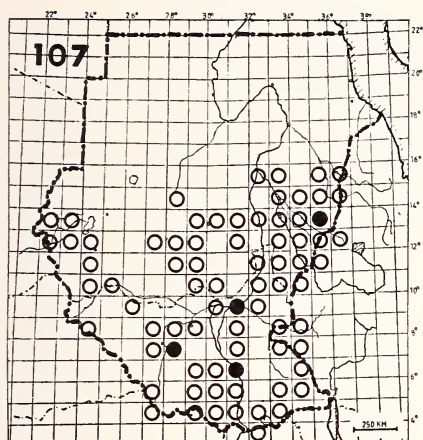
**106 Wahlberg's Eagle (142)***Aquila wahlbergi*

AM (12-4) BR 10, 11

uncommon

woodland as well as wooded and bushed grassland

Remarks: Large numbers concentrate (late March) after heavy rain together with Black Kite and Tawny Eagle near Amadi



107 Grasshopper Buzzard (158)

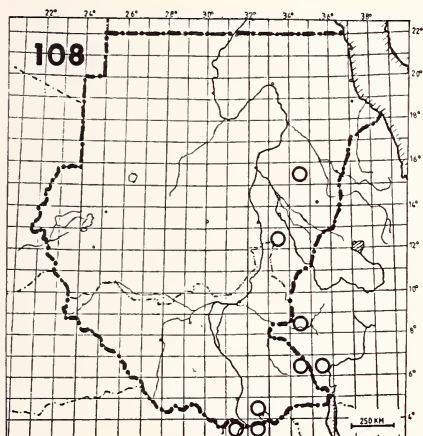
Butastur rufipennis

LM AM BR 3-5

seasonally very common

dry grass and bushland as well as wooded grassland

Remarks: They move north with the rains; very large numbers concentrate in the Khar-toum-Gadaref area in September-October



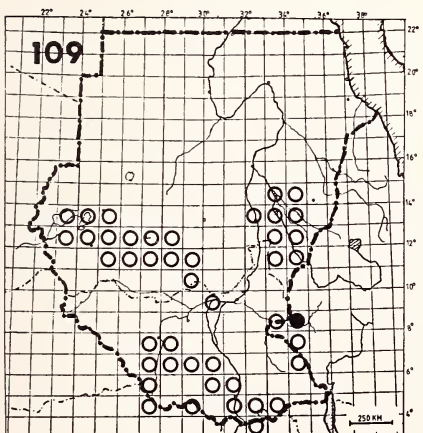
108 Augur Buzzard (167)

Buteo augur augur

R LM BR 11

uncommon

highland forest and forest edges



109 Red-necked Buzzard (168)

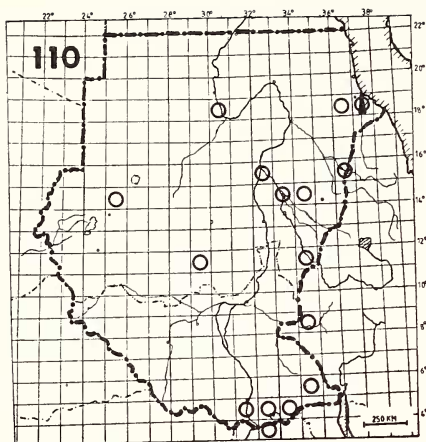
Buteo auguralis

LM BR 2

fairly common

open woodland and wooded grassland

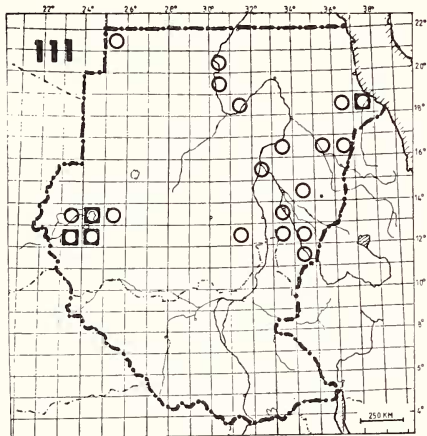
Remarks: A rainy season visitor to the North

**112 Mountain Buzzard (165)***Buteo tachardus oreophilus*

LM (8-5) NBR

uncommon

highland forest

**111 Long-legged Buzzard (166)**○ *Buteo rufinus rufinus*

PM (11-3) W

uncommon

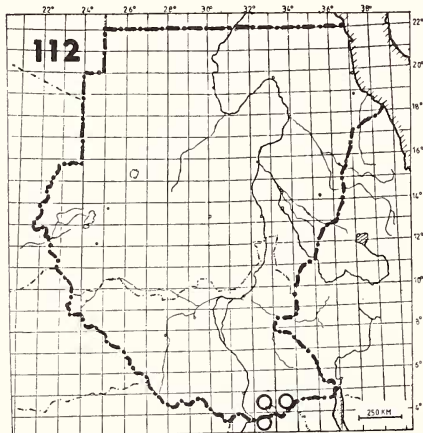
dry open hill country

□ *B. r. cirtensis?*

R NBR

uncommon

dry open hill country

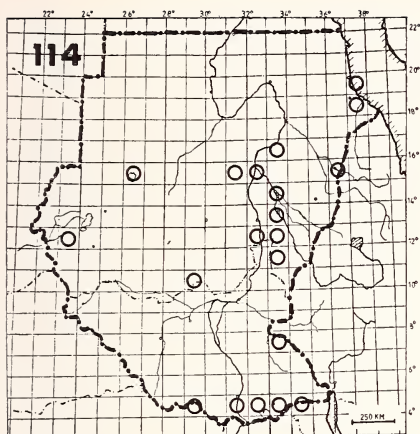
**110 Common (Steppe) Buzzard (163)***Buteo buteo vulpinus*

PM (10-4) A W S

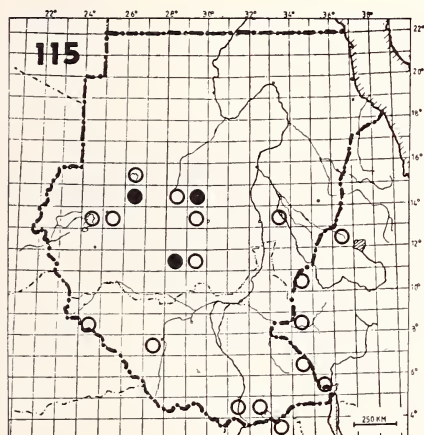
uncommon except on spring passage

wooded grassland

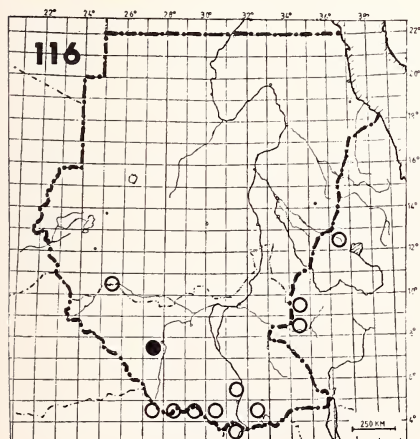
Remarks: From mid-March to mid-April up to 3000 pass along the Red Sea per day, some winter in the Imatong and Didinga Mts.



- 113 Ayres' Hawk Eagle (144)** no map
Hieraaetus dubius
 R NBR
 rare
 lowland forest patches
 Remarks: Only once recorded from Bengengai 4/27 (J.C. Hillman)

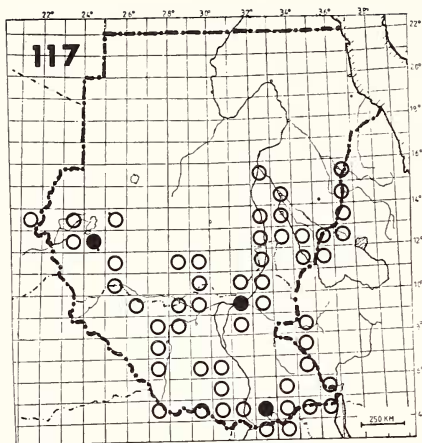


- 114 Booted Eagle (145)**
Hieraaetus pennatus pennatus
 PM (10-3) A W
 uncommon, widely distributed
 wooded hills



- 115 African Hawk Eagle (143)**
Hieraaetus spilogaster
 R LM BR 1
 uncommon to rare
 well wooded hilly country
 Remarks: In the South it is only recorded in the dry season

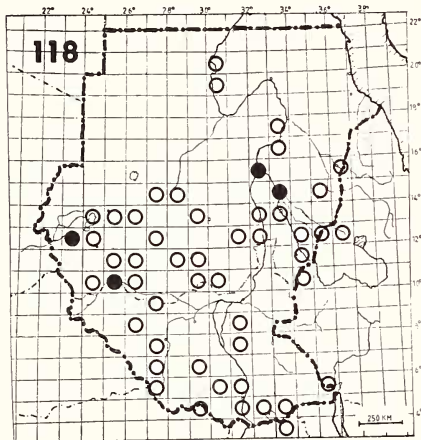
- 116 Lizard Buzzard (150)**
Kaupifalco monogrammicus
 R LM BR 3
 uncommon
 better wooded savanna and forest edges

**117 Long-crested Eagle (149)***Lophaetus occipitalis*

R LM BR 3, 4

fairly common

wooded grassland and cultivations in areas with higher rainfall

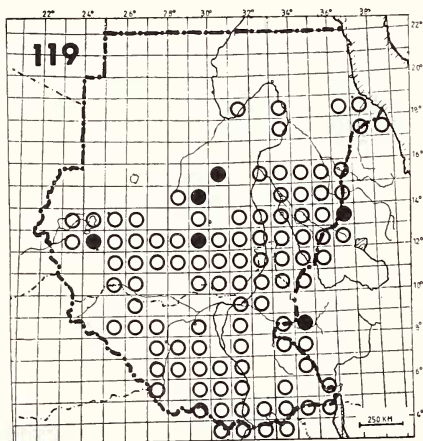
**118 Gabar Goshawk (178)***Melierax gabar*

R LM BR 2

fairly common

acacia savanna, bushland, woodland

Remarks: Numbers decrease from May to August

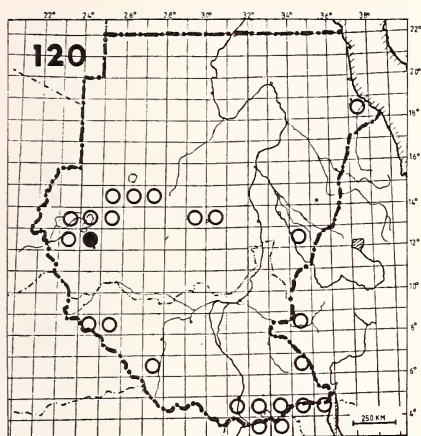
**119 Dark-chanting Goshawk (180)***Melierax metabates metabates*

R LM BR 4, 5

common

any kind of bush and woodland except forests

Remarks: Birds north of 14°N intergrade with *M. m. neumanni*

**120 Martial Eagle (146)***Polemaetus bellicosus*

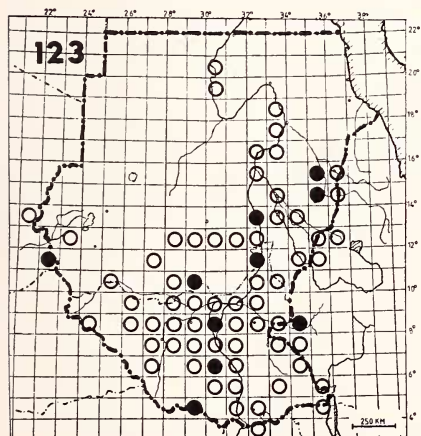
R LM BR 11, 12

uncommon

wooded and bushed hill country



Fish Eagle

**121 Crowned Eagle (147)**

no map

Stephanoaetus coronatus

R BR 1

rare

tropical forest

Remarks: Only known from Imatong Mts. 3/32, 4/32 (G. Nikolaus), the record from Bahr el Ghazal (Butler 1908) is doubtful

122 Long-tailed Hawk (181)

no map

Urotriorchis macrourus

R NBR

rare

lowland forest

Remarks: Only once recorded from Bengengai 4/27 in January (Hillman & Hillman 1986)

123 Fish Eagle (160)*Haliaeetus vocifer*

R BR 1-3, 8-12

common

any permanent water with fish

124 Black Kite (132)*Milvus migrans*

1) *M. m. migrans* (from Europe) (black-billed)

PM (10-4) W

common

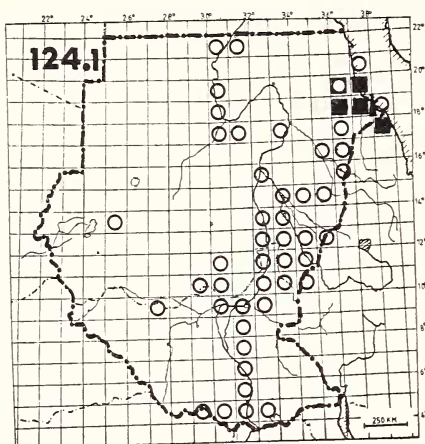
any habitat

1 □ *M. m. aegyptius* (breeding along Red Sea) (black-billed)

LM BR 4

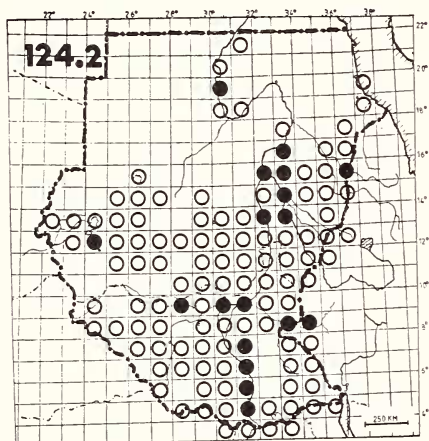
common

any habitat



- 2) *M. m. aegyptius* (from Egypt) (yellow-billed)
PM (10-4) W
common
any habitat
- 3) *M. m. parasitus* (yellow-billed)
AM (10-4) LM BR 1-3, 11, 12
very common
any habitat except pure desert

Remarks: Most leave the South during the rains, some of them go north. One recovery from Ethiopia to Kordofan. Further studies are needed to have clear information on status and distribution of the four races



125 Red Kite

no map

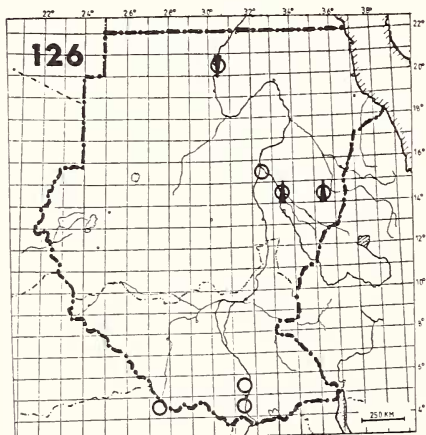
Milvus milvus

PM (2) W

rare?, vagrant

open country and villages

Remarks: One recent record from Suakin 18/37 (F. Lambert), other records from Jeb. Elba/Egypt-Sudan administration 22/36, possibly overlooked?



126 Honey Buzzard (135)

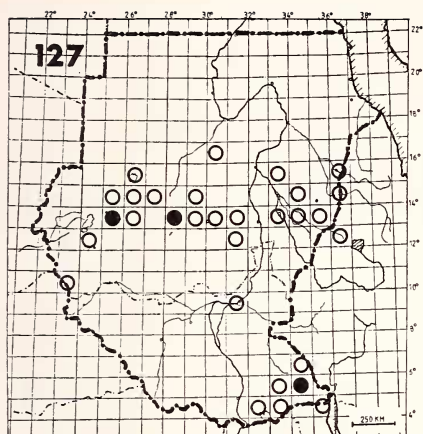
Pernis apivorus

PM (10-11, 4-5) A S

uncommon

forest edges and woodland

Remarks: Little documented, passage seems to follow the Nile and is more pronounced in spring



127 Swallow-tailed Kite (131)

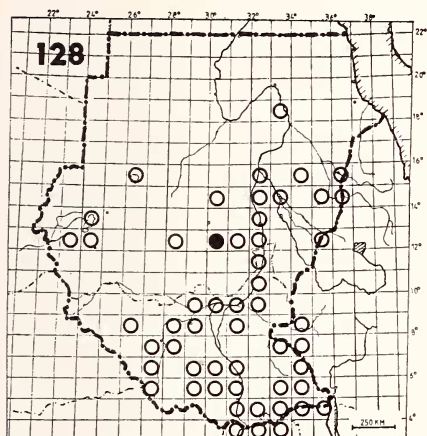
Chelictinia riocourii

AM? LM BR 3-5

uncommon

semi-desert, bushed grassland with some tall trees

Remarks: Movements not clear, possibly only a dry season breeding visitor



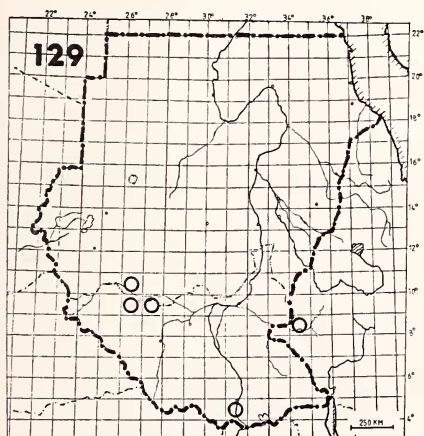
128 Black-shouldered Kite (133)

Elanus caeruleus caeruleus

LM BR 12

fairly common

any habitat but favouring wetter places with bushes and trees



129 Bat Hawk (134)

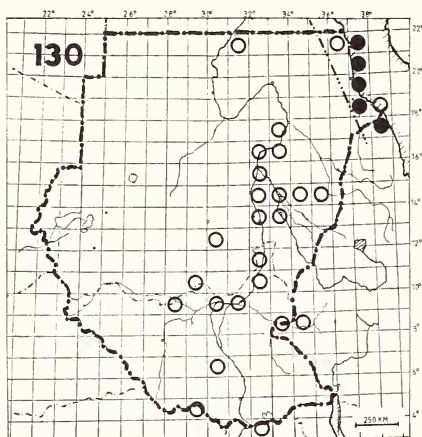
Macheiramphus alcinus anderssoni

R NBR

uncommon to rare

better wooded savanna with large populations of small bats

Remarks: Possibly overlooked in some areas



PANDIONIDAE — OSPREY

130 Osprey (186)*Pandion haliaetus haliaetus*

PM (9-4) W

uncommon

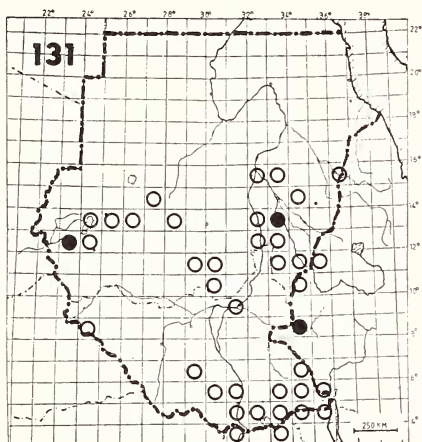
larger inland waters including rivers, dams and canals

R (Red Sea) BR 1, 12

common

coastal waters and islands

Remarks: The Red Sea population is apparently resident. One recovery from Finland to Bahr el Ghazal



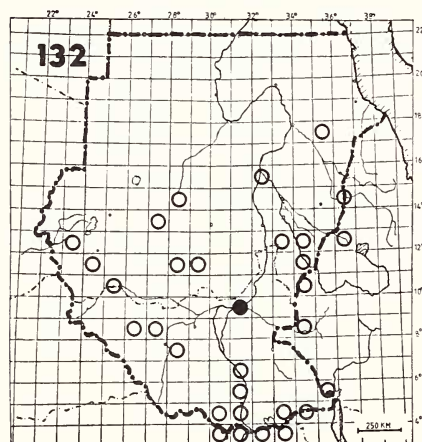
FALCONIDAE — FALCONS

131 Fox Kestrel (125)*Falco alopec*

R LM BR 5-8

locally common

mountains with cliffs and isolated rocky outcrops

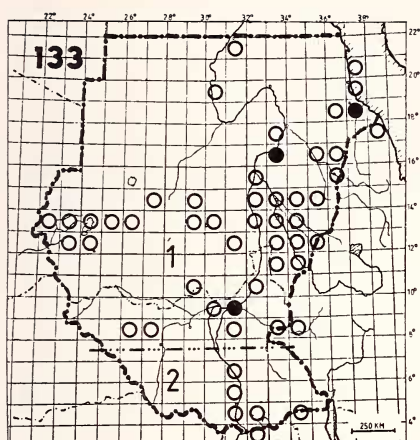
**132 Grey Kestrel (127)***Falco ardosiaceus*

LM BR 3, 4

uncommon

open wooded grassland

Remarks: More information is needed on seasonal movements



133 Lanner Falcon (113)

Falco biarmicus

1) *F. b. tanypterus*

LM PM (10-2) BR 1, 2, 3 W

fairly common

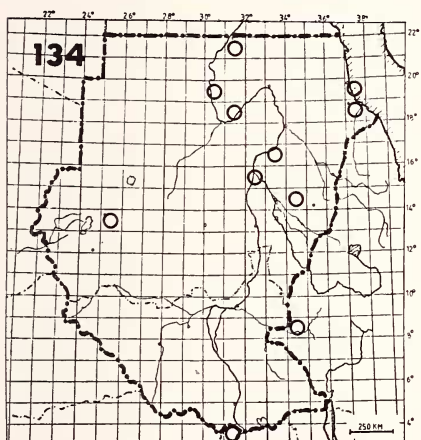
dry open bush savanna

2) *F. b. abyssinicus*

LM NBR

uncommon

open bush savanna



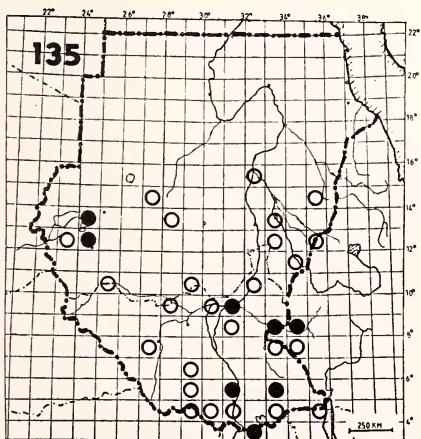
134 Saker Falcon (121)

Falco cherrug cherrug

PM (11-3) W

rare

open country with telegraph poles or single trees



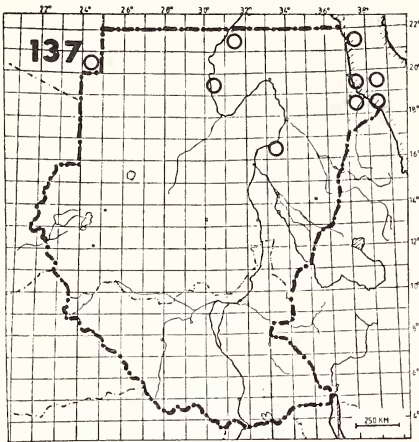
135 Red-necked Falcon (122)

Falco chicquera ruficollis

LM BR 1-4

common

usually associated with Borassus palms

**136 Merlin**

no map

Falco columbarius

PM (12) W

vagrant

open country

Remarks: Only recorded from Letti 18/30 (Bowen 1926) and Khartoum 15/32 in December (Hogg 1984)

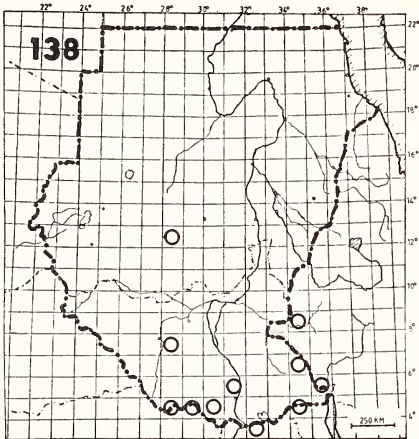
137 Sooty Falcon (118)*Falco concolor*

PM, AM (5-11) NBR

fairly common on Red Sea islands, rare elsewhere

larger Red Sea islands

Remarks: Little known about status and movements. Most probably breeding on Red Sea islands

**138 African Hobby (116)***Falco cuvieri*

LM NBR

rare

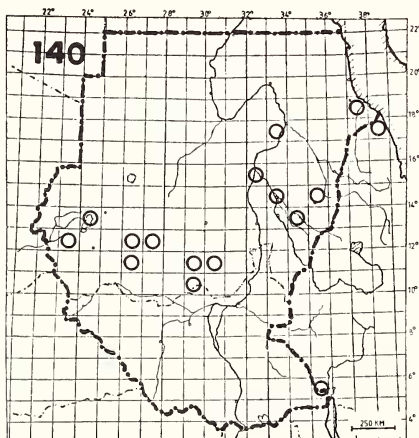
hilly woodland country

(Eleonora's Falcon 117)

no map

Falco eleonora

Not recorded but should occur on passage from the Mediterranean Sea to Madagascar in October/November and April

**139 Taita Falcon (114)**

no map

Falco fasciinucha

R NBR

rare

mountains in semi-arid country

Remarks: Once reported on the Kenya/Sudan border 4/35 (Dowsett 1977)

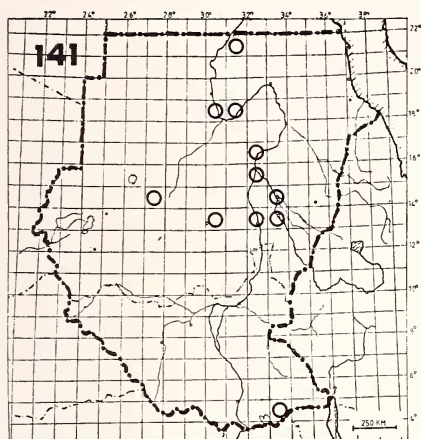
140 Lesser Kestrel (126)*Falco naumanni*

PM (10-4) A W S

fairly common

open bushy grassland, farmland

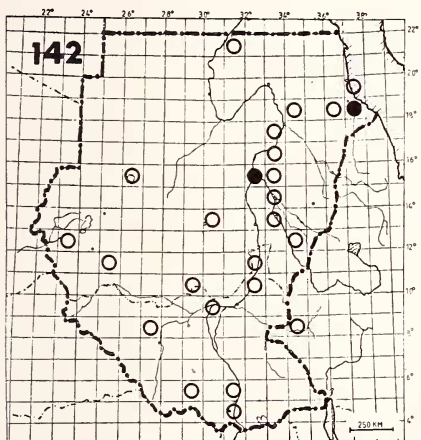
Remarks: Numbers decrease by December

**141 Barbary Falcon (112)***Falco pelegrinoides*

PM (10-3)? LM? NBR

uncommon to rare
desert mountains

Remarks: Status and movements not clear

**142 Peregrine Falcon (112)***Falco peregrinus**F. p. calidus* (the Nile and east of it)

PM (9-3) W

uncommon

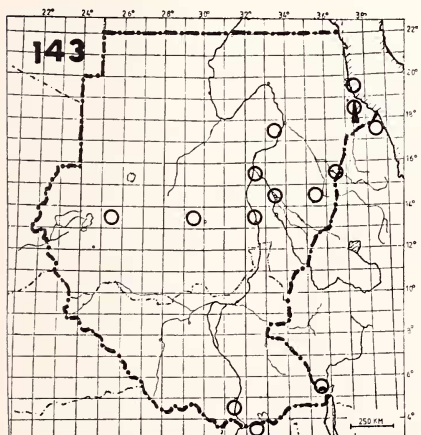
throughout near rocks, bridges and towns

F. p. minor (throughout)

R LM BR 2

uncommon to rare

throughout near rocks, bridges and towns

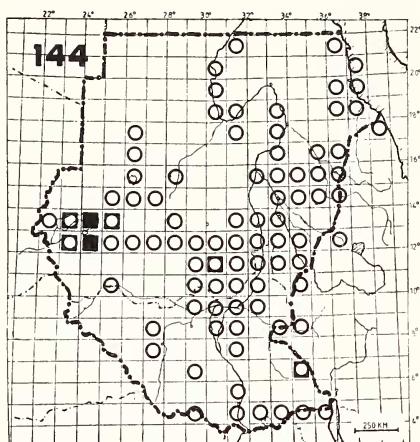
Remarks: Status and distribution of both
subspecies is not clear**143 Hobby (115)***Falco subbuteo subbuteo*

PM (9-11, 4-5) A S

uncommon

wooded savanna

Remarks: A marked spring passage along
the Red Sea

**144 Kestrel (123)***Falco tinnunculus*○ *F. t. tinnunculus* (throughout)

PM (9-3) A W S

common

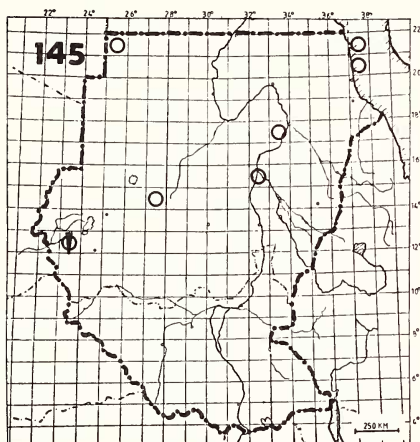
dry open grassland, bush savanna and wooded grassland

□ *F. t. rufescens* (Jeb. Marra, Boma, Nuba Mts.)

LM BR (7, 8)

common on Jeb. Marra, rare elsewhere in bush savanna and wooded grassland near mountains

Remarks: The occurrence of the Palaearctic race *rupicolaeformis* (from Egypt) reported from Torit 4/32 and Didinga Mts. (4/33) needs confirmation

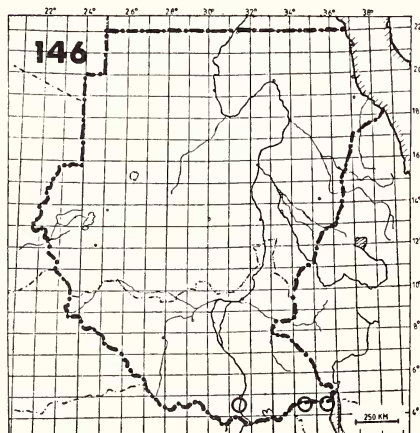
**145 Red-footed Falcon (119)***Falco vespertinus*

PM (8-11) A

locally common

any habitat

Remarks: Passage in Darfur and along the Nile is in late September/October, but along the Red Sea in late August/September, no spring passage

**146 Pygmy Falcon (129)***Polihierax semitorquatus*

R LM NBR

uncommon

semi-arid acacia bushland

Remarks: It uses unoccupied nests of the White-headed Buffalo Weaver



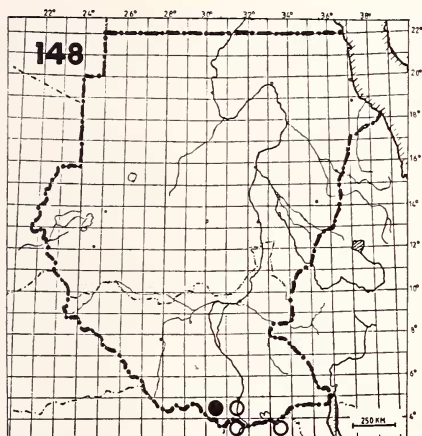
PHASIANIDAE — QUAILS,
FRANCOLINS

147 Sand Partridge (188)

Ammoperdix heyi cholmleyi

R BR 10

fairly common
rocky desert hills



148 Blue Quail (213)

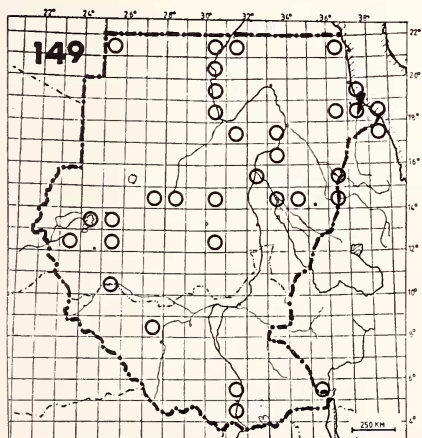
Coturnix chinensis adansoni

LM? AM BR 9

rare

moist short grassland

Remarks: Probably a rainy season visitor,
little known



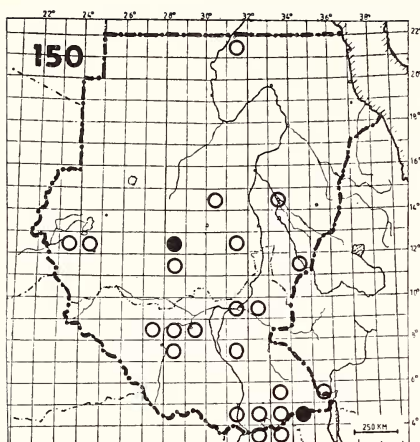
149 Quail (211)

Coturnix coturnix coturnix

PM (9-3) W

locally common to uncommon
grassplains, cultivations

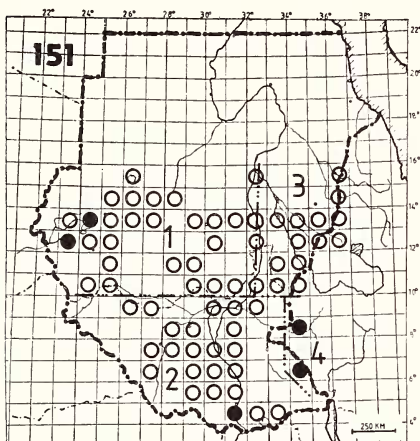
Remarks: The African subspecies "*erlan-geri*" could occur in the extreme South but has not yet been recorded

**150 Harlequin Quail (212)***Coturnix delegorguei delegorguei*

LM? AM (4-12) BR 8, 9, 12

sporadically very common, uncommon otherwise acacia short grassland

Remarks: Typical rainy season visitor

**151 Clapperton's Francolin (202)***Francolinus clappertoni*1) *F. c. clappertoni*

R BR 9

fairly common

bushy grassland, cultivations

2) *F. c. heuglini/gedgii*

R BR 11, 12

common

bushy grassland, cultivations, hillsides

3) *F. c. konigseggii/sharpai*

R NBR

common

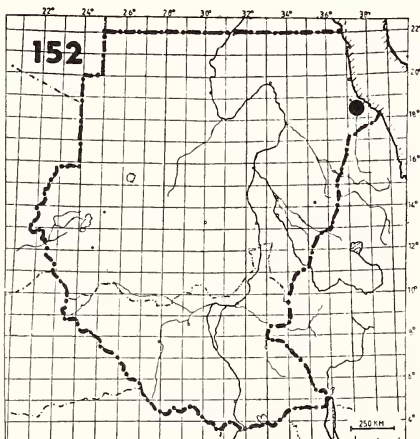
short grass bush and tree savanna, cultivations

4) *F. c. cavei/nigrosquamatus*

R BR 9, 11

fairly common

bushy short grass and hillsides

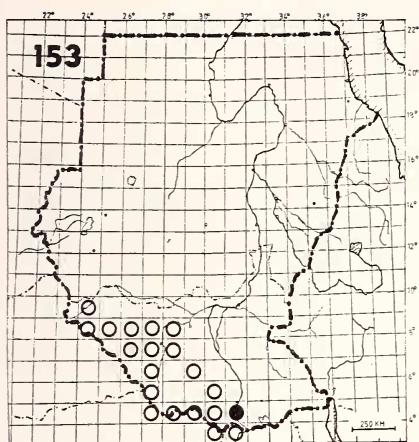
**152 Erckel's (Erkowit) Francolin (207)***Francolinus erckelii pentoni*

R BR 3

uncommon

mountain bushland

Remarks: Endemic subspecies restricted to the mountains around Erkowit



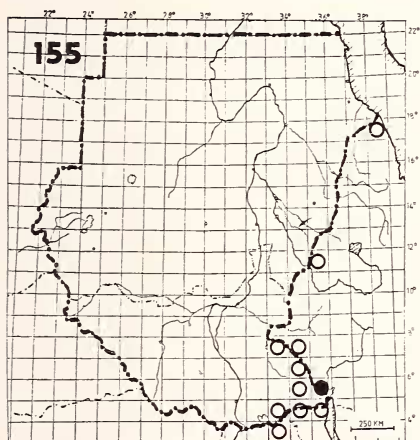
153 Heuglin's Francolin (201)

Fringilla icterorhynchus icterorhynchus

R BR 10-12

common

wooded tall grassland



154 Forest Francolin (189)

no map

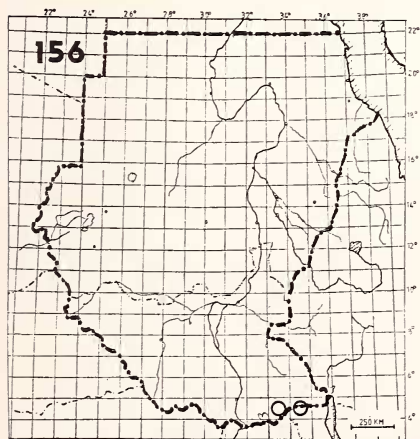
Fringilla lathami schubotzi

R NBR

rare

lowland forest, gallery forests

Remarks: Only recorded from the Tambura 5/27 and Bengengai 4/27 area (Cave & Macdonald 1955). No recent records



155 Yellow-necked Spurfowl (210)

Fringilla leucoscepus infuscatus

R NBR

fairly common

dry grass plains

Remarks: The nominate race could occur south of Suakin/Red Sea coast

156 Archer's Grey-wing (Smith's Francolin) (196)

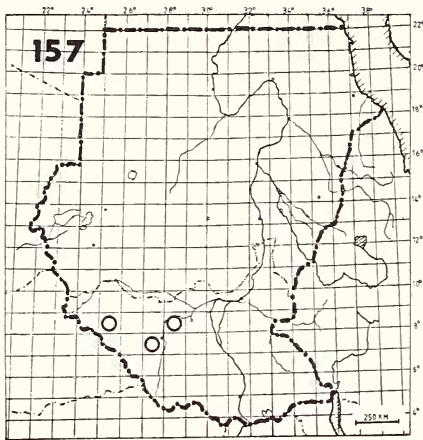
Fringilla levaillantoides archeri

R NBR

rare

dry rocky slopes with sparse grass

Remarks: No recent records since Macdonald & Cave 1948



157 Banded Francolin (192)

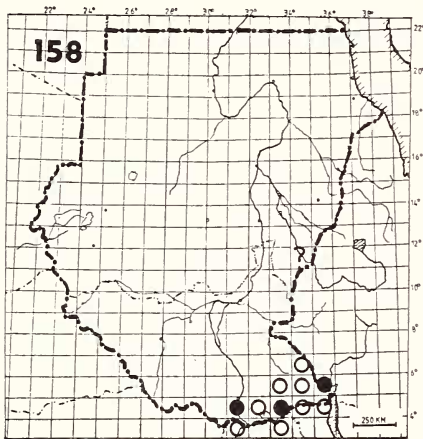
Francolinus schlegelii

R NBR (9, 10?)

uncommon to rare

heavily wooded grassland with ironstone clearings

Remarks: Always associated with "Ka"-trees (*Isoberlinia doka*)



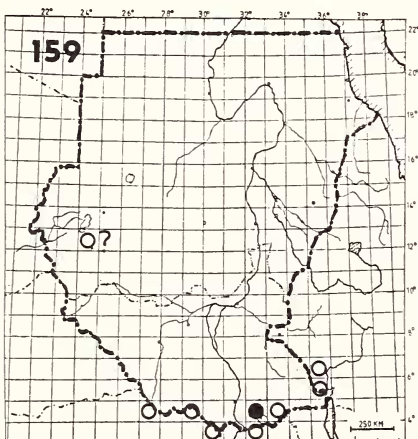
158 Crested Francolin (195)

Francolinus sephaena grantii

R BR 6, 12

fairly common

bushed grassland



159 Scaly Francolin (204)

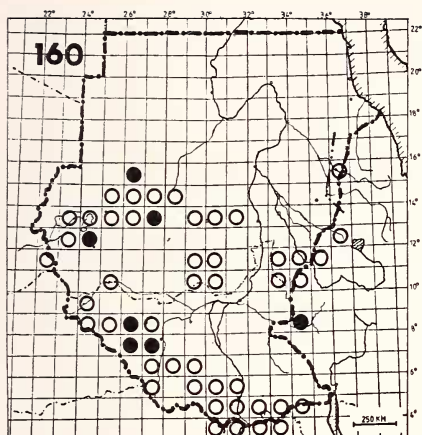
Francolinus squamatus schuetti

R BR (3, 11)

locally common

forest undergrowth, secondary growth and cultivation around highland and lowland forests

Remarks: The extralimital distribution from Jeb. Marra (Wilson 1982) needs confirmation!



160 Stone Partridge (214)

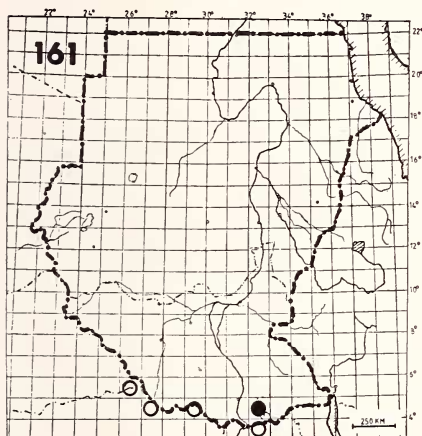
Ptilopachus petrosus florentiae (brehmi)

R BR 1, 2, 4, 10

common

grassy hills and ironstone country

Remarks: Birds of the ironstone country in Bahr el Ghazal are more reddish (*brehmi*). The race *major* should occur around Kassa-la but has not yet been recorded within our limits.



NUMIDIDAE — GUINEAFOWLS

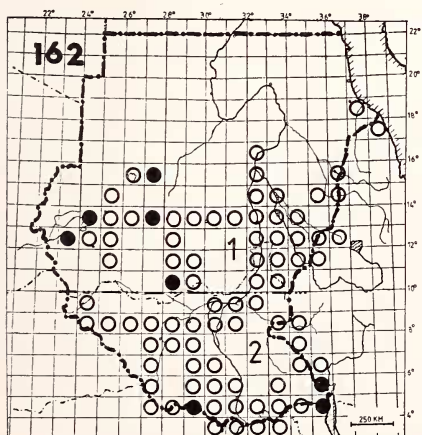
161 Crested Guineafowl (217)

Guttera pucherani sethsmithi

R BR 3, 11, 12

uncommon

lowland forest, gallery forest



162 Helmeted (Tufted) Guineafowl (216)

Numida meleagris

1) *N. m. meleagris*

R LM BR 8-10

locally common

acacia forest and thickets

2) *N. m. major*

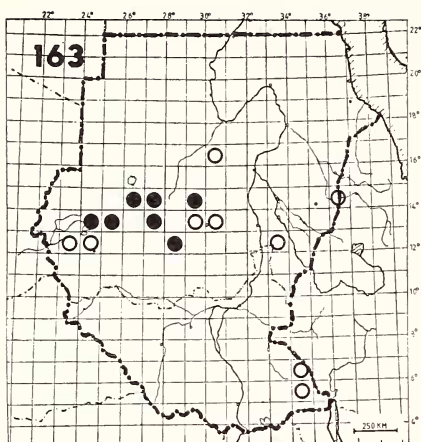
R BR 6, 10, 11

common

acacia woodland, often near water



Helmeted Guinea Fowl



TURNICIDAE — BUTTON QUAIL,
QUAIL PLOVER

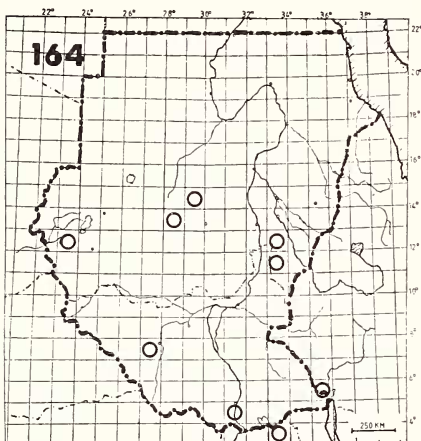
163 Quail Plover (367)

Ortyxelos meiffrenii

R? BR 1, 11, 12

locally common

dry grassland (hasikanit grass *Cenchrus biflorus*)



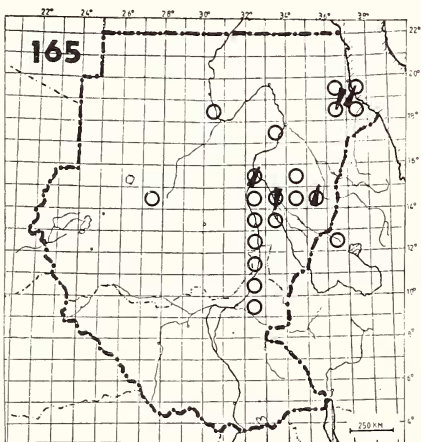
164 Button Quail (365)

Turnix sylvatica lepurana

LM AM? NBR

uncommon to rare and local
old cultivations and open grassland at low
altitude

Remarks: Status and movements not well
known because seldomly seen



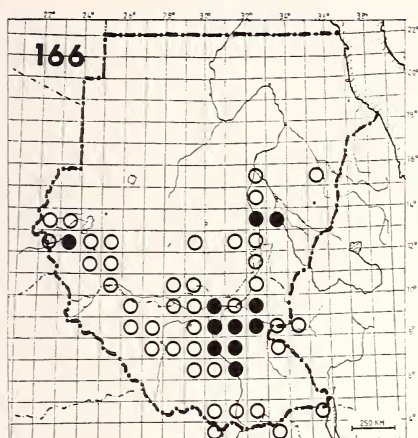
GRUIDAE — CRANES

165 Demoiselle Crane (246)

Anthropoides virgo

PM (9-4) W

very common on passage in the North
dry acacia grassland, often near water
Remarks: The wintering area is east of the
Nile between 14°N but has not fully been
detected so far. One recovery in 1858 from
Southern USSR to Old Dongola resulted
from a bird carrying a letter (Bub & Oelke
1981)



166 Crowned Crane (244)

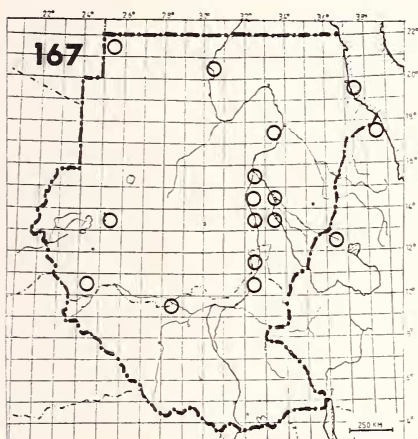
Balearica pavonina ceciliae

R LM BR 8-10

very common

marshes, dry margins of rivers and cultivations

Remarks: The subspecies *gibbericeps* could occur as a non-breeding visitor in the South



167 Common Crane (248)

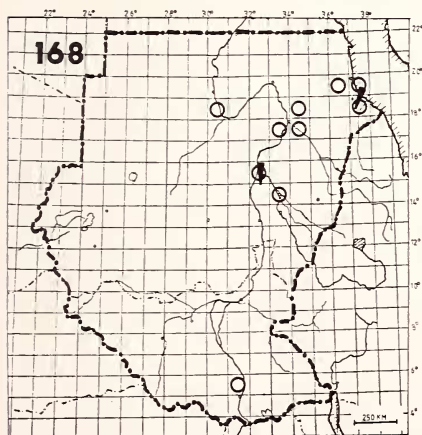
Grus grus

PM (10-2) W

uncommon and local

dry acacia grassland, cultivations

Remarks: Abundant prior to 1950, but now there are only a few small wintering populations known (Red Sea, Gezira)



RALLIDAE — RAILS, CRAKES

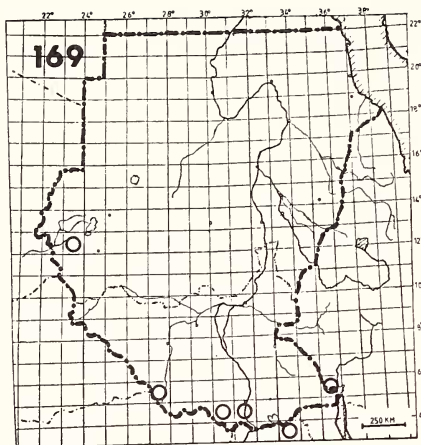
168 Corncrake (223)

Crex crex

PM (9-10, 4-5) A S

rare, locally common on autumn passage grassland

Remarks: Autumn passage at Khartoum and the Red Sea coast in September, only 2 spring-records Wad Medani (4) and Sanganeb (5)

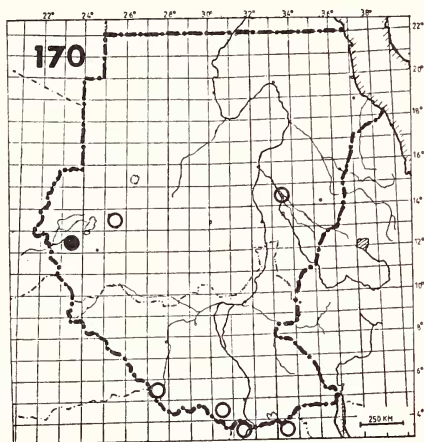
**169 African Crake (224)***Crex egregia*

AM (5-9) NBR (8)

rare and local

moist grassland

Remarks: Only a rainy season visitor, breeding suspected at Zarlingi. A specimen mentioned by Smith (1957) from Suakin IIs. 18/38 in the BM/Tring was not found and needs confirmation.

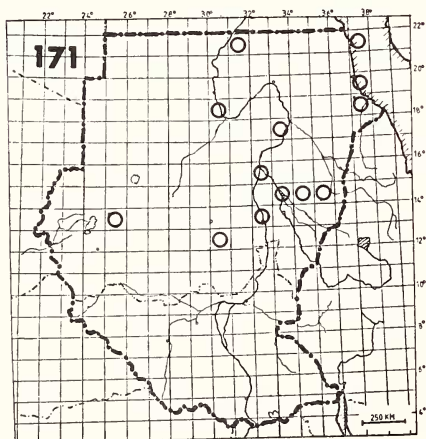
**170 Lesser Moorhen (240)***Gallinula angulata*

LM AM? BR 8

rare

Moist places with some open water

Remarks: Status and movements not well known

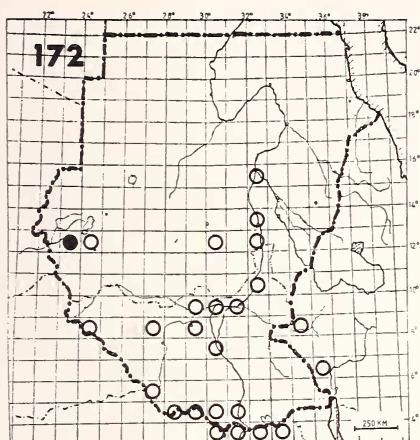
**171 Moorhen (239)***Gallinula chloropus chloropus*

PM (9-2) W

uncommon to rare

pools and swampy lakes with reeds

Remarks: The African race *meridionalis* could occur in the South



172 Black Crake (225)

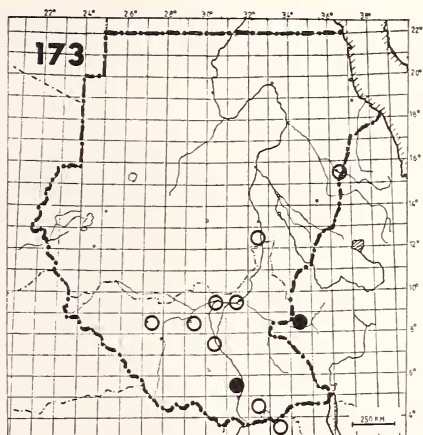
Limnocorax flavirostra

R BR 7, 9, 10

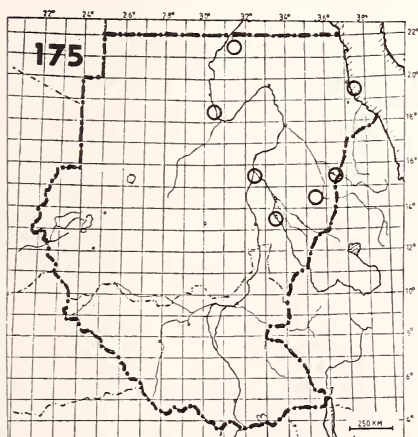
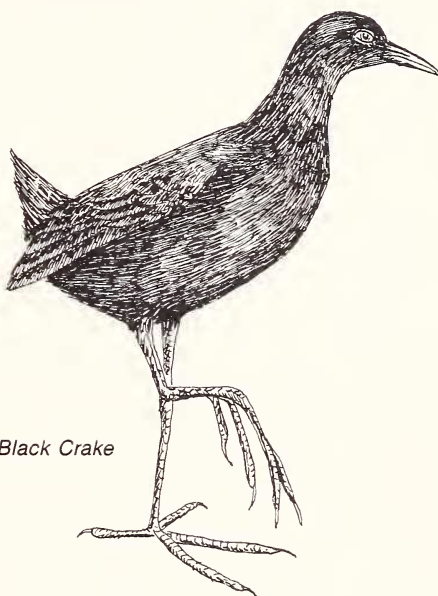
fairly common

marshy grassland, swamps and around ponds and lakes

Remarks: The most frequently seen crane



Black Crake



173 Allen's Gallinule (238)

Porphyrio alleni

LM AM? (3-9) BR 7, 8

seasonally common but local

marshy swamps, reedbeds

Remarks: Seasonal movements not clear, probably only a rainy season visitor

174 Purple Gallinule (237)

no map

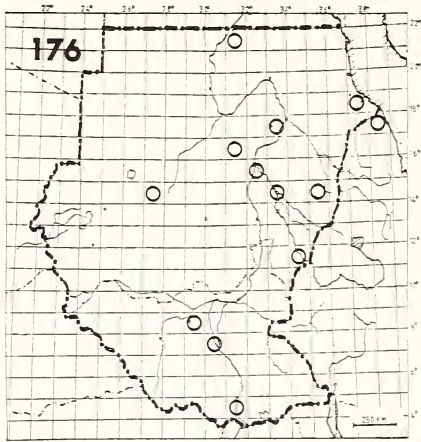
Porphyrio porphyrio (madagascariensis)

AM? NBR

rare

swamps

Remarks: Only one recent record from Kosti 13/32 with unknown status (F. Lambert)

**175 Little Crake (229)***Porzana parva*

PM (9-11) A

rare

swamps, overgrown pools

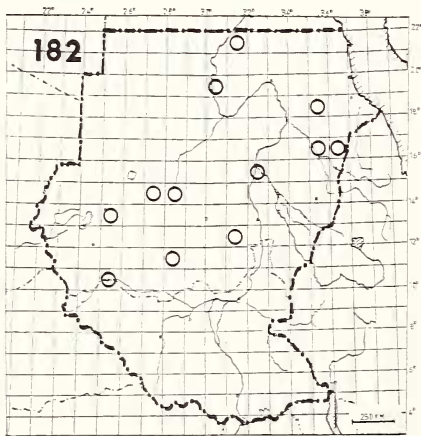
Remarks: Only recorded during autumn passage

**176 Spotted Crake (227)***Porzana porzana*

PM (9-10, 1-6) A W S

uncommon

swamps, moist grassland

**177 Baillon's (Lesser Spotted) Crake (228)***Porzana pusilla (pusilla)*

PM (9-10, 4) A S

rare

marshes and swamps, overgrown pools

Remarks: All records are most probably Pa-laeartic migrants (Nikolaus 1981)

178 African Water (Kafir) Rail (222)

no map

Rallus caerulescens

R NBR

uncommon to rare

thick secondary growth along rivers up to 3000 m

Remarks: Only recorded from Gilo/Imatong Mts. 4/32 in March and December (Nikolaus 1979a)

179 Chestnut-tailed Pygmy Crake (230)

no map

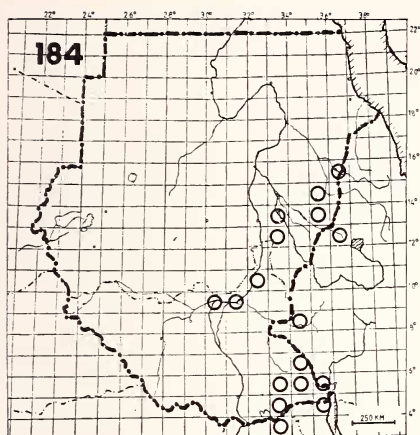
Sarothrura affinis antonii

R? BR 4

rare

mountains; short grassland

Remarks: One pair in breeding condition was collected at Kipia/Imatong 3/32 (Cave 1939)



180 Buff-spotted Pygmy Crake (236)

no map

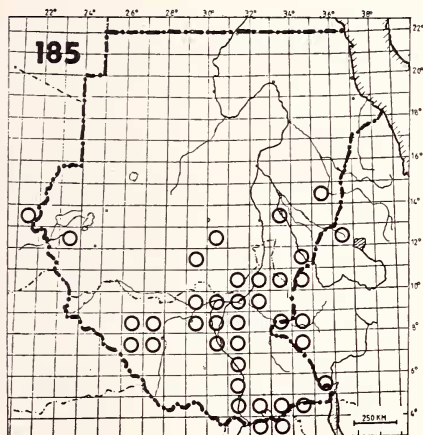
Sarothrura elegans

R? (1, 10) NBR

rare

open forests and thickets

Remarks: Only recorded from Yei (October) 4/30 and Torit (January) 4/33 (Macdonald & Cave 1948)



181 White-spotted Pygmy Crake (235)

no map

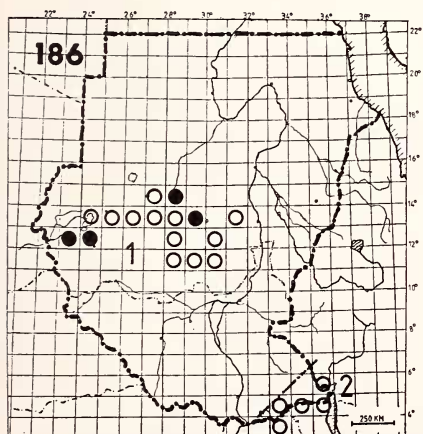
Sarothrura pulchra centralis

R? NBR

rare

swampy localities in dense forests

Remarks: Only one record from Bengengai 4/27 (Cave & Macdonald 1955)



182 Coot (241)

Fulica atra atra

PM (10-2) W

uncommon

lakes, pools and dams

Remarks: More common west of the Nile, always in small numbers

OTIDIDAE — BUSTARDS

183 Houbara Bustard (254)

no map

Chlamydotis undulata macqueenii

PM (11)

vagrant

sandy and stony grassplains

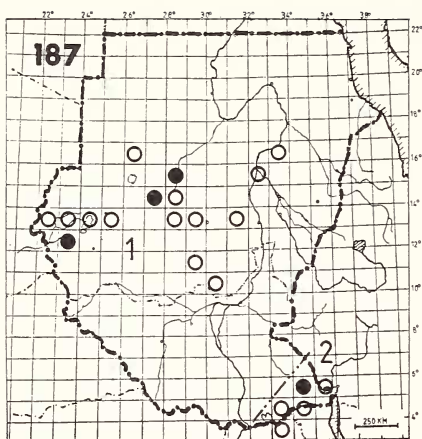
Remarks: Only once recorded from Sanganeb Lighthouse 19/37 November 1920 (Mackworth-Praed & Grant 1952), the nominate form is expected in the north west but no records could be traced

184 Hartlaub's Bustard (259)

Eupodotis hartlaubii

R LM NBR

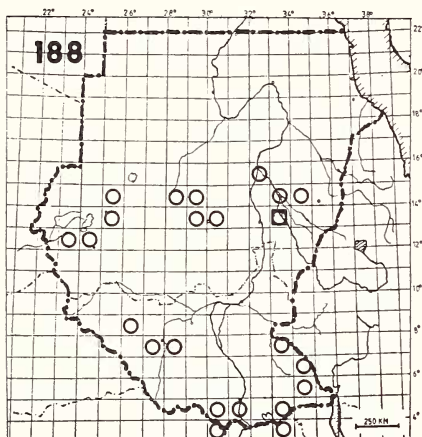
fairly common but local

**186 Buff-crested Bustard (257)***Eupodotis ruficrista*1) *E. r. savilei*

R LM BR 7, 8

fairly common to uncommon
bush and light woodland2) *E. r. gindiana*

R LM NBR

uncommon
dry thornbush country**187 White-bellied (Senegal) Bustard (256)***Eupodotis senegalensis*1) *E. s. senegalensis*

R LM BR 7

uncommon
grass and open bush country2) *E. s. canicollis*

R LM BR 4

uncommon
dry acacia grassland and open wood-
land**188 Denham's Bustard (251)***Neotis denhami denhami*

acacia short grassland

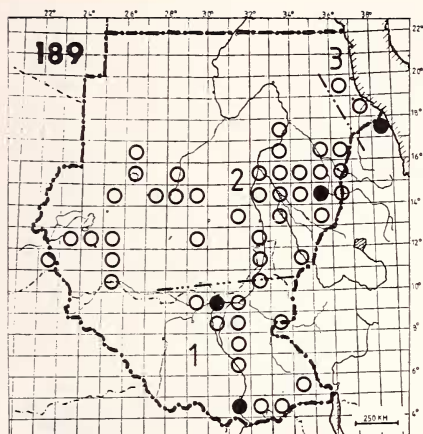
Remarks: Numbers have decreased in the
northern part of its distribution**185 Black-bellied Bustard (258)***Eupodotis melanogaster*

R LM NBR

fairly common

open woodland and bushed tall grassland

Remarks: Some birds migrate north during
the rains*Arabian Bustard*



LM AM? (7-5) BR 1, 2

uncommon to rare

open grassland, bush and tree savanna

Remarks: Migrating north with the rains

□ *Neotis burchellii* is considered to be a black-throated variety of this species

189 Arabian Bustard (249)

Otis arabs

1) *O. a. butleri*

R LM BR 2, 3

fairly common

open grassland with few trees

2) *O. a. stieberi*

LM BR 4, 5

uncommon

open dry grassland and bush savanna

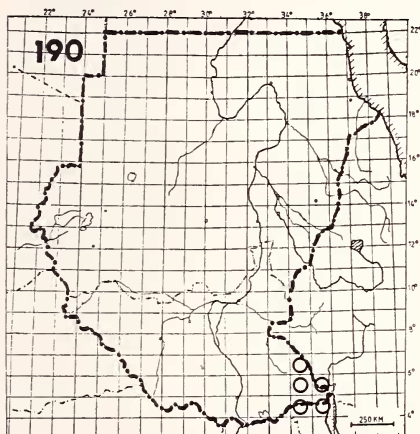
3) *O. a. arabs*

LM NBR

rare

dry grass plains and acacia bush savanna

Remarks: All birds tend to follow the rains, *A. o. butleri* probably moves to the Turkana-basin, while the other subspecies move north. *A. o. stieberi* moves north in June and south in October/November. Numbers have decreased because of hunting pressure.



190 Kori Bustard (250)

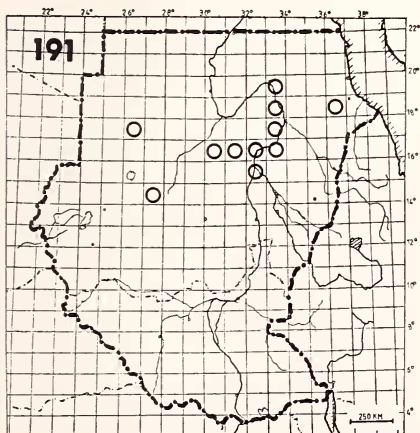
Otis kori struthiunculus

LM NBR

fairly common

dry open grassplains

Remarks: Possibly only a dry-season visitor



191 Nubian Bustard (253)

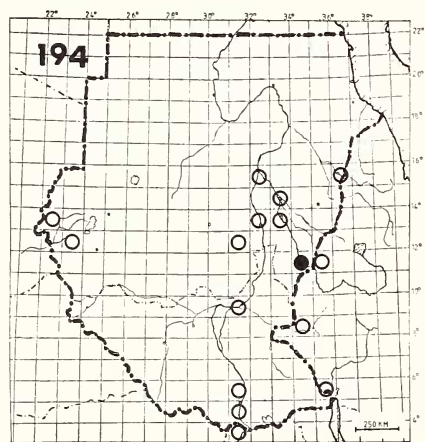
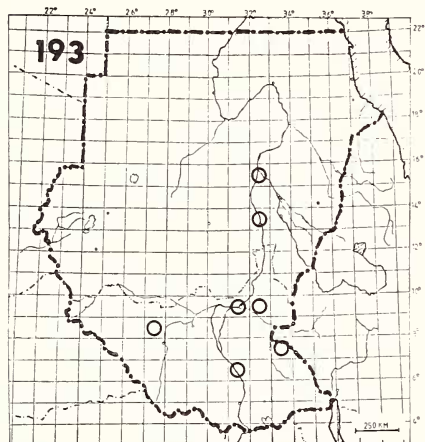
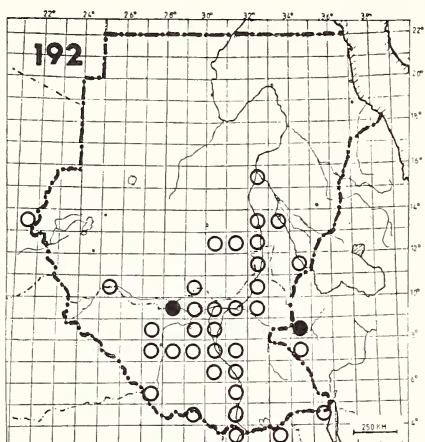
Neotis nuba

R? LM NBR

rare

arid short grassland and desert scrub

Remarks: Very little known



JACANIDAE — JACANAS

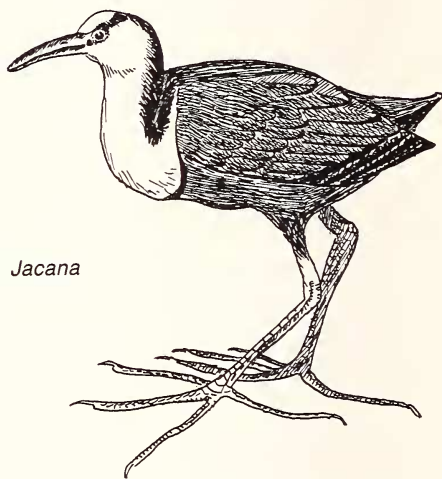
192 Jacana (264)*Actophilornis africanus*

LM BR 7, 8

very common

swamps and open water with floating vegetation

Remarks: Distinct movements with the rain

*Jacana***193 Lesser Jacana (265)***Microparra capensis*

LM NBR

rare

floating vegetation on lakes and large rivers

Remarks: Migrating north during the rains

ROSTRATULIDAE — PAINTED SNIPES

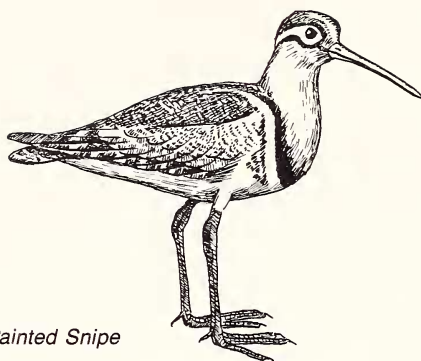
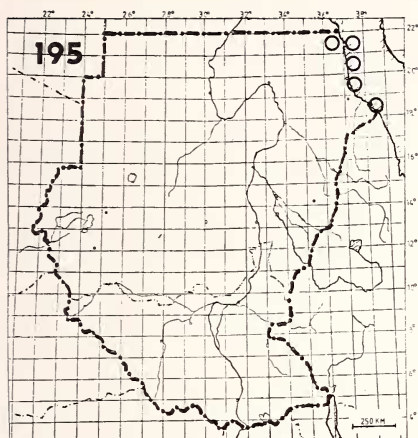
194 Painted Snipe (297)*Rostratula benghalensis benghalensis*

R? LM AM? BR 4, 5

uncommon and local

swamps with mudbanks and thick vegetation

Remarks: Little information on status and movements



Painted Snipe

HAEMATOPODIDAE — OYSTERCATCHERS

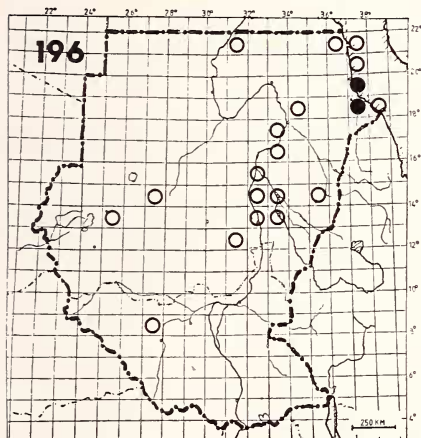
195 Oystercatcher (294)

Haematopus ostralegus (longipes)

PM (12-5) W

rare

littoral habitats preferring coral reefs



CHARADRIIDAE — PLOVERS

196 Kentish Plover (269)

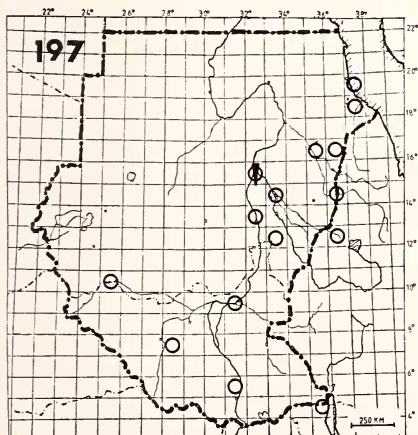
Charadrius alexandrinus alexandrinus

PM (8-3) R W BR 5-7

locally common, rare elsewhere

mudbanks of the White Nile, muddy pools,
mudflats along the coast

Remarks: It regularly winters in numbers
along the White Nile south to about 13°N.
There is a resident population along the
Red Sea coast.



197 Caspian Plover (277)

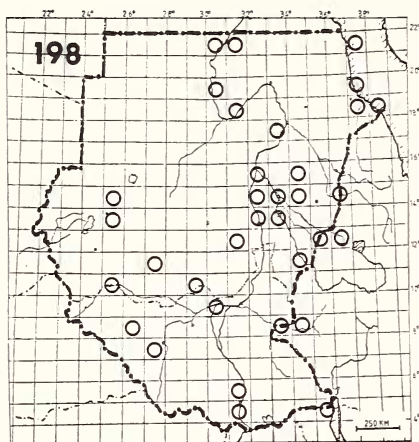
Charadrius asiaticus

PM (8, 10-3) A W S

locally common

short grass plains

Remarks: Distinct passage in August along
the Nile, wintering birds arrive in October.
Nothing is known about these two different
populations



198 Little Ringed Plover (267)

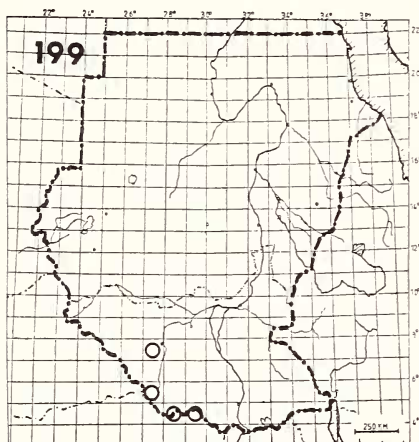
Charadrius dubius curonicus

PM (9-4) W

uncommon and local

muddy river banks, open grassland near water and acacia woodland near water (Sunt-forests)

Remarks: One recovery from Germany (GDR) to Juba



199 Forbes' Plover (273)

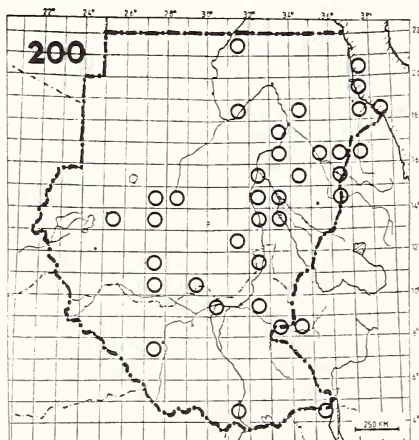
Charadrius forbesi

LM AM? (7-9) NBR (7, 8)

uncommon and local

open short grass ironstone patches within tall grass woodland

Remarks: Birds observed in July and August showed all signs of breeding, but nests or young could not be found



200 Ringed Plover (266)

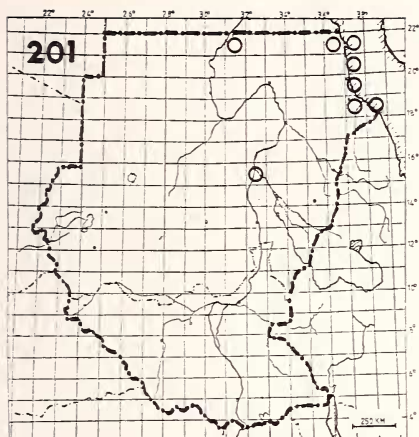
Charadrius hiaticula tundrae

PM (9-5) A W S

common

coast; any open inland water

Remarks: Most birds are probably passing through, but some overwinter



201 Great Sandplover (275)

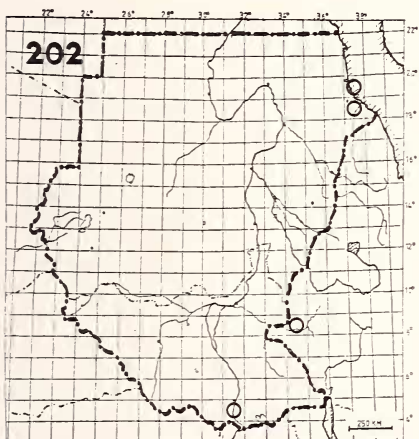
Charadrius leschenaultii

PM (8-4) R? W SU NBR

common, rare inland

all littoral habitats, large rivers with open shore

Remarks: Some birds oversummer regularly along the coast. One bird ringed on the Red Sea was recovered breeding in Syria



202 Mongolian Sandplover (274)

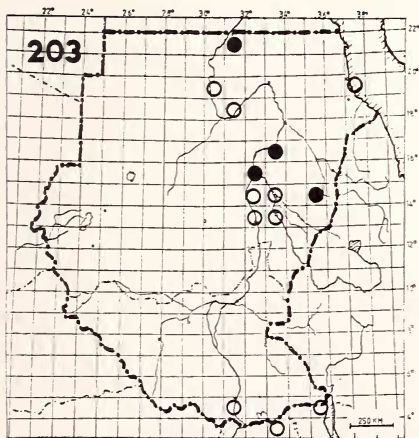
Charadrius mongolus atrifrons

PM (10-1) A W

uncommon on coast, rare inland

littoral habitats and large rivers

Remarks: A few winter on the coast regularly



203 Kittlitz's Sandplover (271)

Charadrius pecuarius pecuarius

R LM PM? (10-3) BR 4, 5

fairly common but local

short grassland and fields near water

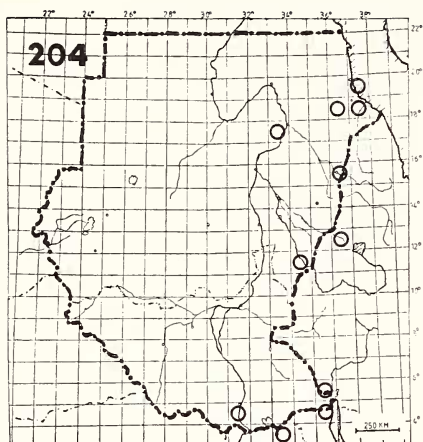
Remarks: There is a marked increase in numbers during the winter

(Dotterel 276)

no map

Charadrius morinellus

The occurrence of this species is unlikely and the only record from the Blue Nile is uncertain.

**204 Three-banded Plover (272)***Charadrius tricollaris tricollaris*

LM AM NBR

uncommon

muddy pools and coastal creeks as well as small mountain streams with little water

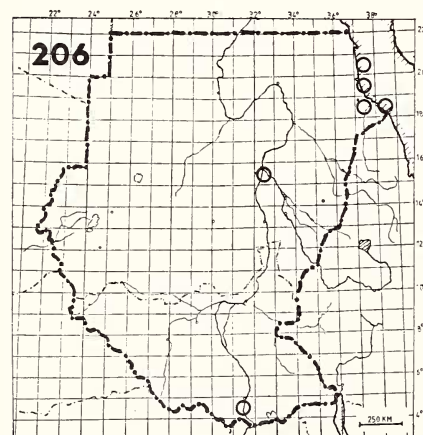
Remarks: Probably non-breeding visitors from Ethiopia

**(Golden Plover —)**

no map

Pluvialis apricaria

The bird recorded by A.L. Butler from Khartoum 12.10.1905 (Hogg 1984) was a Lesser Golden Plover

**205 Lesser Golden Plover (278)***Pluvialis dominica fulva*

PM (9-11, 1) W

rare

open muddy shore on coast and Nile

Remarks: Always small numbers, mainly singles, easily overlooked

206 Grey Plover (279)*Pluvialis squatarola*

PM (9-5) W

fairly common, rare inland littoral habitats, large rivers



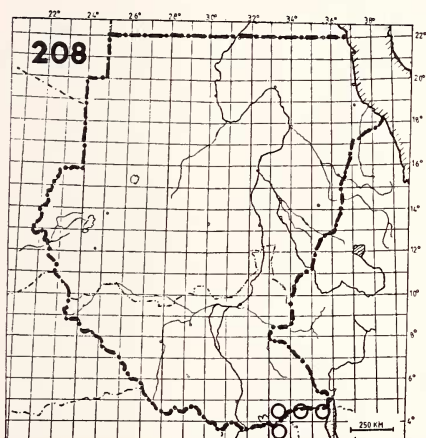
207 White-headed Plover (290)

Vanellus albiceps

R NBR

rare

sandy rivers with rocky islands



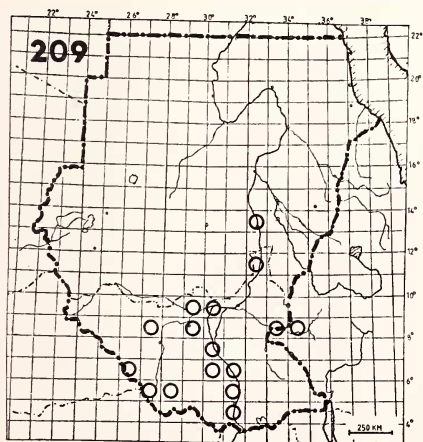
208 Crowned Plover (281)

Vanellus coronatus coronatus

R LM NBR

fairly common

dry open thornbush country



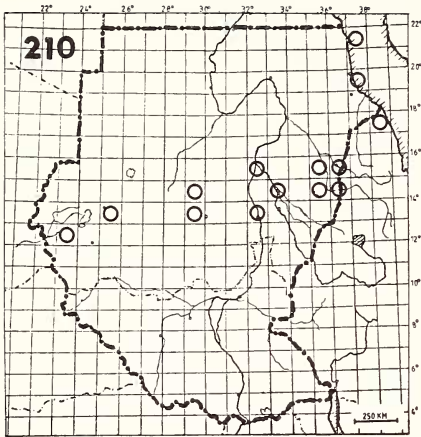
209 Long-toed Plover (293)

Vanellus crassirostris crassirostris

R NBR

common

confined to larger permanent water with floating vegetation

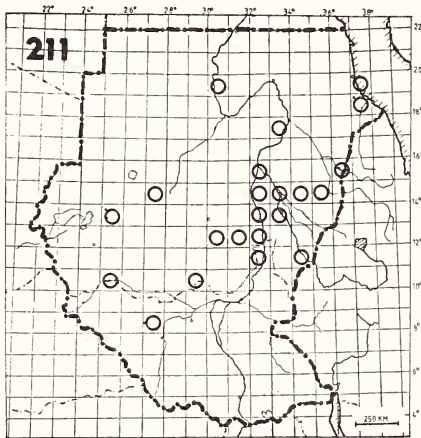
**210 Sociable Plover (284)***Vanellus gregarius*

PM (10-3) W

formerly uncommon, now rare

dry areas with water nearby

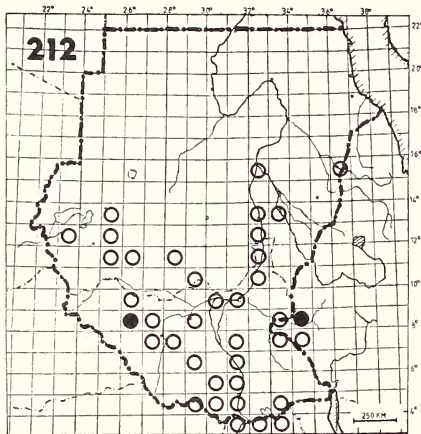
Remarks: The status has changed distinctly in recent times (Nikolaus & Hamed 1984)

**211 White-tailed Plover (285)***Vanellus leucurus*

PM (10-3)

uncommon

wet grassland and irrigated farmland

**212 Wattled Plover (291)***Vanellus senegallus senegallus*

R LM BR 3

fairly common

damp localities in savanna and open grassland

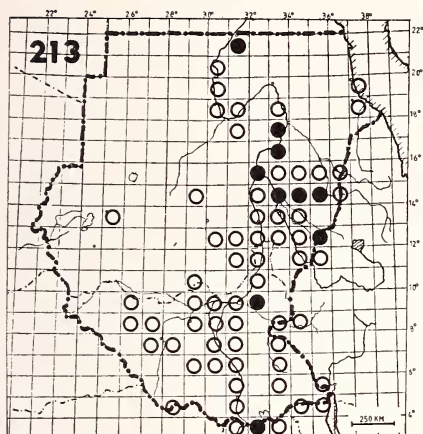
Remarks: Some migrate north during the rains

(Black-winged Plover 283)

no map

Vanellus melanopterus

There is no record from Sudan (Cave & Macdonald 1955)



213 Spur-winged Plover (286)

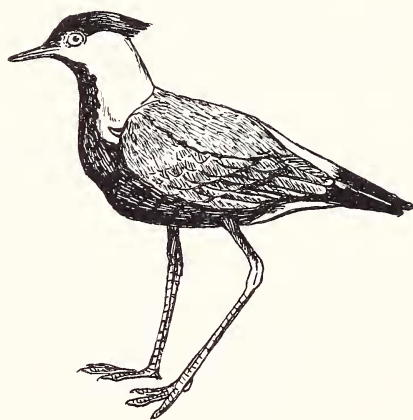
Vanellus spinosus

R LM PM? (10-2) W BR 2-5

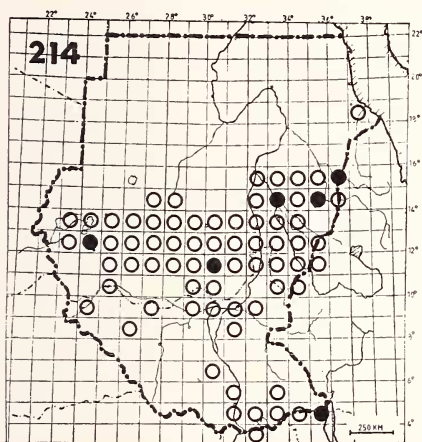
common

open water, swamps, irrigated farms

Remarks: Wintering flocks along the Nile around Khartoum are most probably of Palearctic origin



Spur-winged Plover



214 Black-headed Plover (292)

Vanellus tectus tectus

R LM BR 1, 4, 5, 9, 12

common

arid and semi-arid grassland and acacia bushland

215 Lapwing (280)

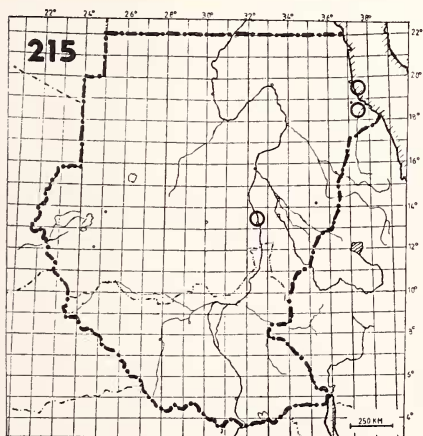
Vanellus vanellus

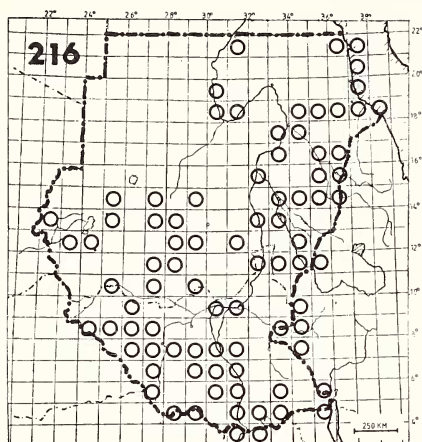
PM (12-1) W

vagrant

short grassland

Remarks: Sudan is south of its regular wintering range (Hogg 1984)





SCOLOPACIDAE — SANDPIPERS,
SNIPES

216 Common Sandpiper (312)

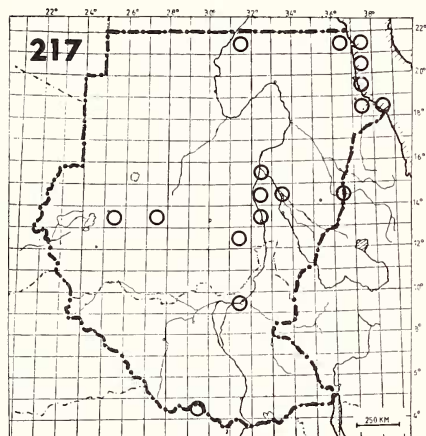
Actitis hypoleucos

PM (7-5) A W S

common

any kind of water and wetland habitat

Remarks: Two birds ringed in South Africa and Zimbabwe were recovered in South Sudan on spring passage



217 Curlew (321)

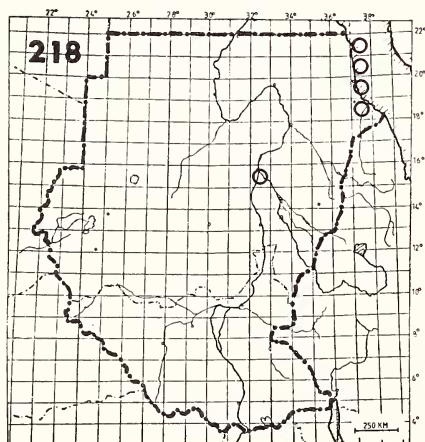
Numenius arquata arquata/orientalis

PM (8-5) W SU

common on Red Sea but always in small numbers, rare inland

sandy and muddy coastal creeks and lagoons, shallow lakes and riverbanks

Remarks: It is not clear which subspecies are involved



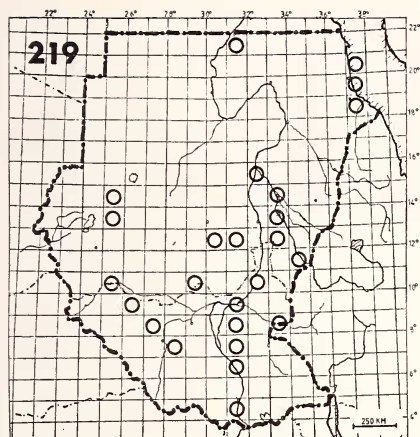
218 Whimbrel (322)

Numenius phaeopus phaeopus

PM (7-10, 12, 3-4) A W S

uncommon on Red Sea; vagrant inland littoral habitats, large rivers

Remarks: Exceptionally recorded from Khartoum on autumn passage (Hogg 1974)



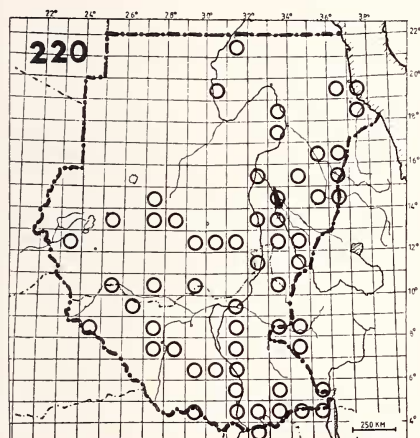
219 Spotted Redshank (316)

Tringa erythropus

PM (8-4) W

uncommon to rare, locally common
flooded vegetation, sandy rivers and muddy coast

Remarks: Generally single, but up to a few hundred winter at Aweil rice scheme from August onwards



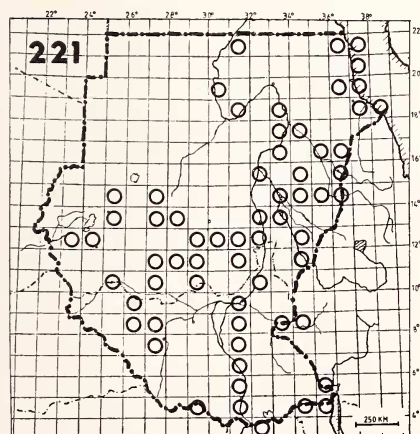
220 Wood Sandpiper (314)

Tringa glareola

PM (7-5) A W S

common
swampy grassland, any wetland habitat on passage

Remarks: Some birds move further south from November onwards. One bird ringed at Juba was recovered in USSR (66.30N, 70.30E)



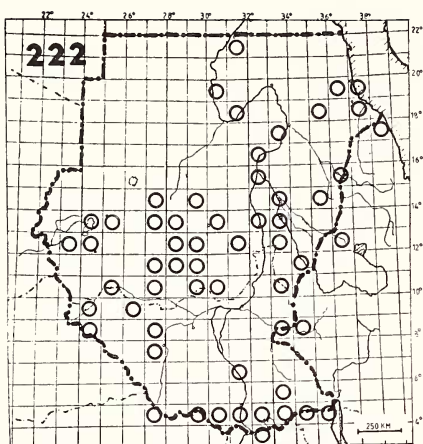
221 Greenshank (318)

Tringa nebularia

PM (6-7, 8-5) A W S SU

common but generally in small numbers
littoral habitats, sandy rivers and wetlands

Remarks: Regular summer migration in June/July, probably of 1st-year birds, around Khartoum and Wad Medani



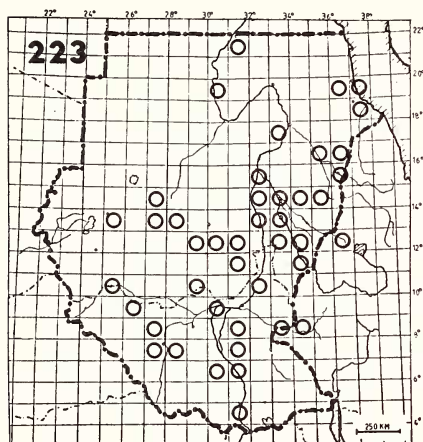
222 Green Sandpiper (313)

Tringa ochropus

PM (7-4) A W S SU

common on passage, uncommon in winter savanna and forest streams. On migration any water including temporary rainpools

Remarks: Never flocks



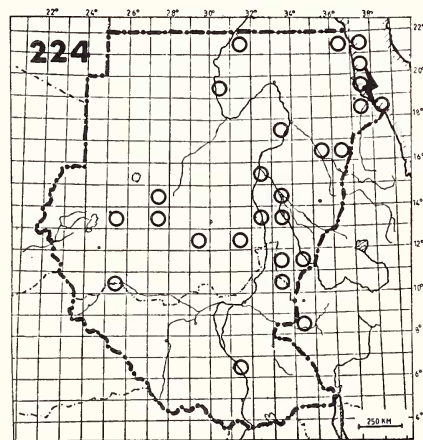
223 Marsh Sandpiper (317)

Tringa stagnatilis

PM (8-4) A W S SU

very common inland, uncommon on coast marshy vegetation, sandy rivers and coastal flats

Remarks: No distinct passage, even though many birds pass through



224 Redshank (315)

Tringa totanus totanus/eurhinus

PM (9-4) A W S

common on coast, uncommon inland littoral habitats as well as open mudflats

Remarks: It is not clear in which proportions the two races are involved

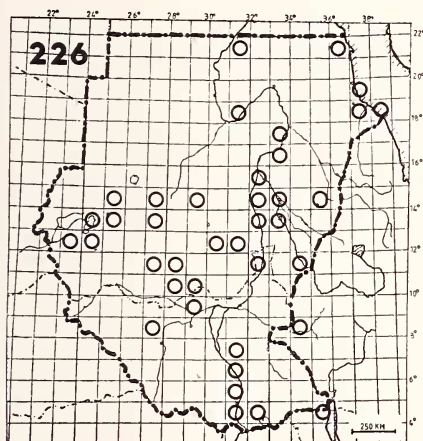


225 Terek Sandpiper (311)

Xenus cinereus

PM (8-5) A W S SU

common on coast; rare inland
littoral habitats, occasionally lakes and
large rivers



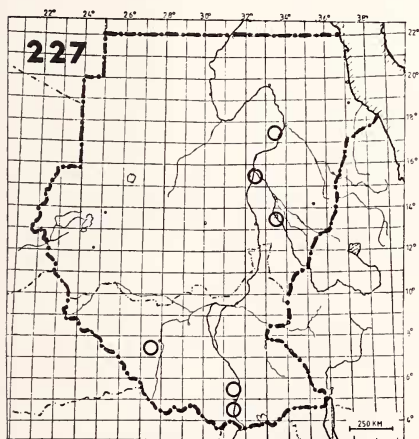
226 Common Snipe (298)

Gallinago gallinago gallinago

PM (9-4) A W S

common
marshy grassland

Remarks: Even though not clear from the
map, there is a large wintering population
in the Sudd. The first birds arrive in late
August.



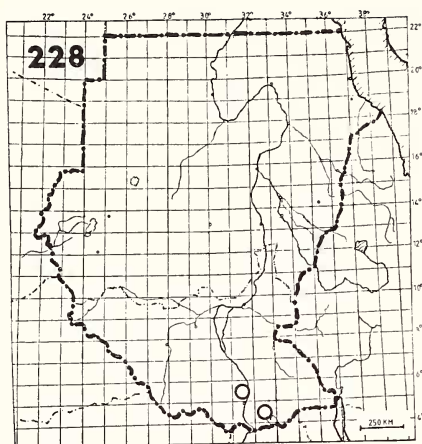
227 Great Snipe (299)

Gallinago media

PM (9-11, 4) A S

uncommon
grassy marshes near larger rivers

Remarks: Probably commoner than records
suggest. One bird ringed near Juba was re-
covered near Moscow/USSR

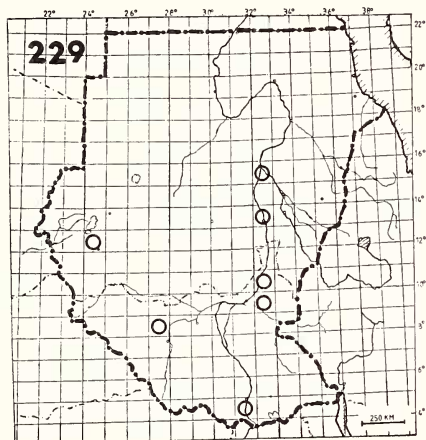
**228 African Snipe (300)***Gallinago nigripennis aequatorialis*

R? A? (4, 6, 10) NBR

uncommon to rare

wet grassland and swamps at higher altitude

Remarks: It might be resident on Imatong Mts., a wanderer to low altitude

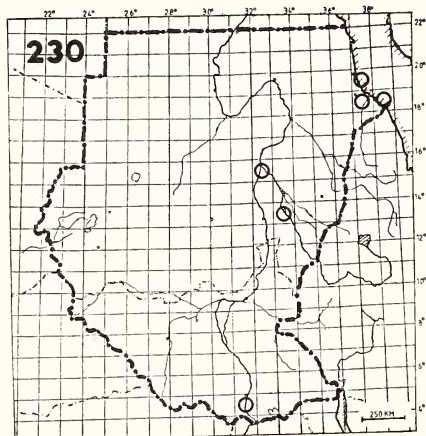
**229 Jack Snipe (302)***Lymnocyptes minimus*

PM (10-1, 4) A W S

uncommon

marshy grassland and swamps

Remarks: numbers changing annually

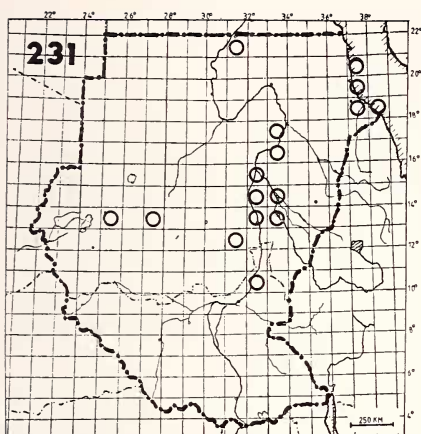
**230 Sanderling (308)***Calidris alba*

PM (9-12, 4-5) A S

uncommon, rare inland

sandy shorelines

Remarks: So far records are only for autumn and spring only, but wintering on the Red Sea coast is likely

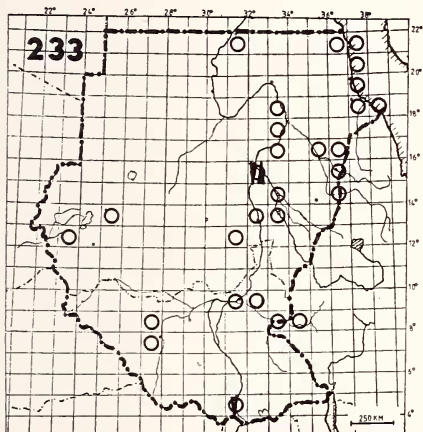
**231 Dunlin (304)***Calidris alpina alpina*

PM (9-4) W

common

littoral and wetland habitats

Remarks: Wintering regularly south to 13°N

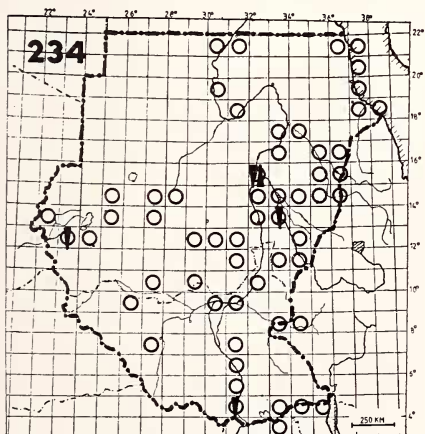
**233 Curlew Sandpiper (303)***Calidris ferruginea*

PM (8-5) A W S SU

common

large muddy riverbanks and littoral habitats

Remarks: Many first year birds oversummer at Khartoum and Red Sea; in Darfur only on autumn passage

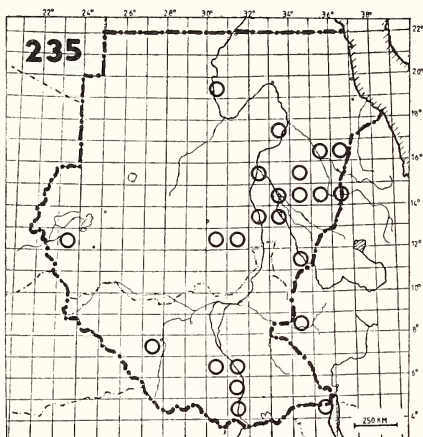
**234 Little Stint (305)***Calidris minuta*

PM (8-5) A W S SU

very common

littoral habitats, open mudflats and small pools

Remarks: Some oversummer along the Nile and the Red Sea. One ringed at Juba was controlled in Kenya

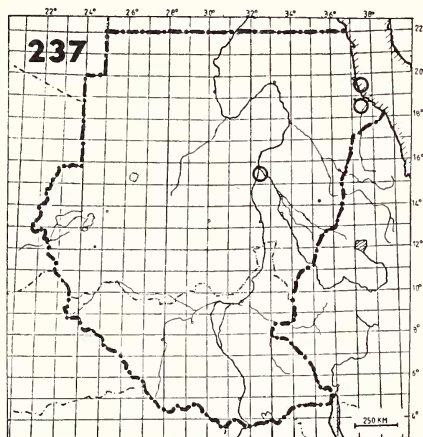
**235 Temminck's Stint (306)***Calidris temminckii*

PM (8-5) W

uncommon

marshy grassland

Remarks: Always in small numbers

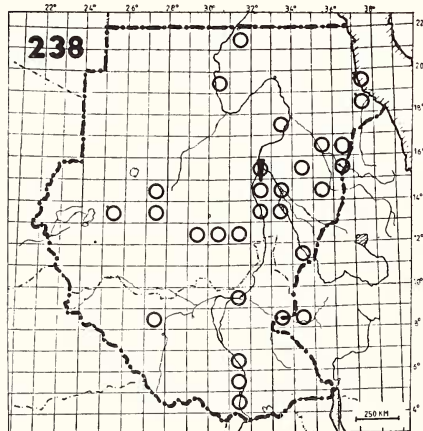
**236 Broad-billed Sandpiper (307B) no map***Limicola falcinellus falcinellus*

PM (8-9, 4) A S

rare

muddy ground on irrigation schemes and rivers

Remarks: Only recorded from Khartoum 15/32 in autumn and spring (A. Pettet) and at Aweil 8/27 (August) (Nikolaus 1979)

**237 Bar-tailed Godwit (320)***Limosa lapponica lapponica*

PM (8-9, 4) A S

rare on coast, vagrant to the Nile littoral habitats

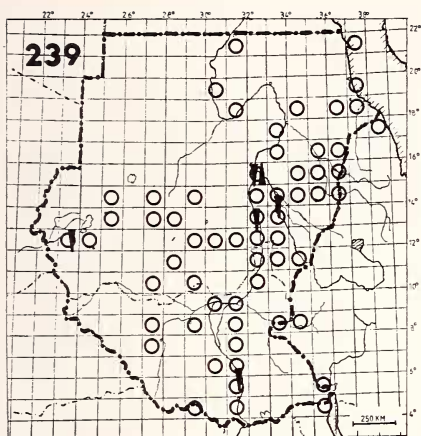
Remarks: The record from Um Badr 14/27 (Mackenzie 1955) is rejected. 4 birds were recorded in spring 1980 at Khartoum (A. Pettet)

238 Black-tailed Godwit (319)*Limosa limosa limosa*

PM (1-12) A W S SU

very common on the White Nile at Khartoum; uncommon elsewhere
irrigation schemes, shallow riverbanks, lakes and pools

Remarks: 7000 birds wintered in 1983 on White Nile Khartoum-Jebel Aulia dam; many first year birds oversummer.

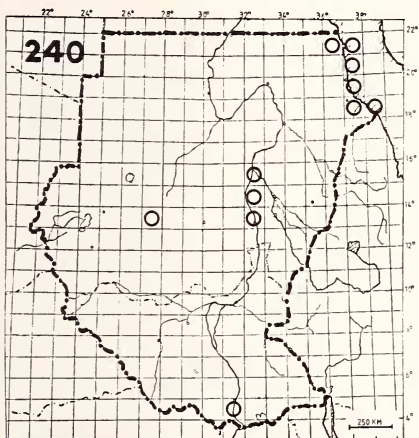


239 Ruff (309)

Philomachus pugnax

PM (8-5) A W S SU

abundant; fairly common on the coast any wet habitat and green short grassland
Remarks: The most numerous wader in Sudan. In Winter ♂♂ prefer green habitats, while ♀♀ are most common on the mud-banks of the Nile. Mainly first year birds oversummer. Recoveries are from Sudan to Algeria and USSR (120°E) as well as within Sudan. Birds from Sweden and Finland were recovered in Sudan.

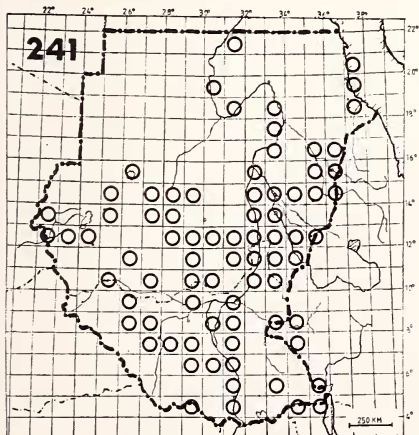


240 Turnstone (310)

Arenaria interpres interpres

PM (9-4) A W S

common on coast; uncommon inland littoral habitats and large rivers and lakes
Remarks: Inland regular autumn passage in October/November, a few winter along the Nile



RECURVIROSTRIDAE — STILTS, AVOCETS

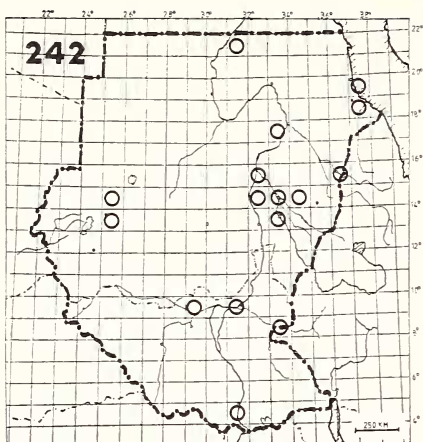
241 Black-winged Stilt (296)

Himantopus himantopus himantopus

PM (9-4) AM? A W S SU NBR

common

swamps, rivers, shallow lakes and coast
Remarks: Most are expected to be of Palaearctic origin and a number oversummer. Breeding has not been recorded. More information is needed on status and origin

**242 Avocet (295)***Recurvirostra avosetta*

PM (10-3) AM? W SU NBR

uncommon and local

muddy riverbanks, lakes and coastal bays

Remarks: All birds are expected to be of Palearctic origin; first year birds (up to 100) oversummer on the White Nile at Khartoum

PHALAROPIDAE — PHALAROPES

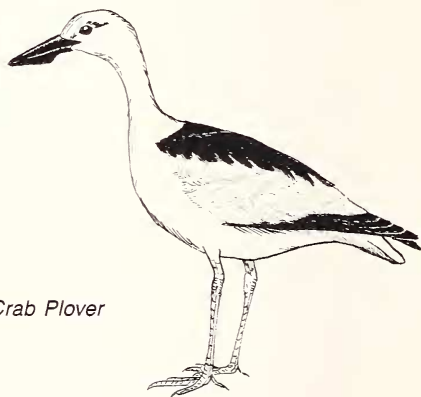
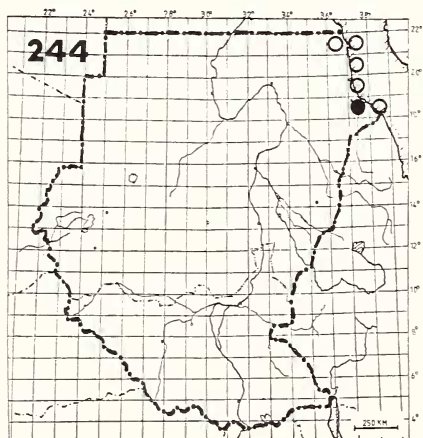
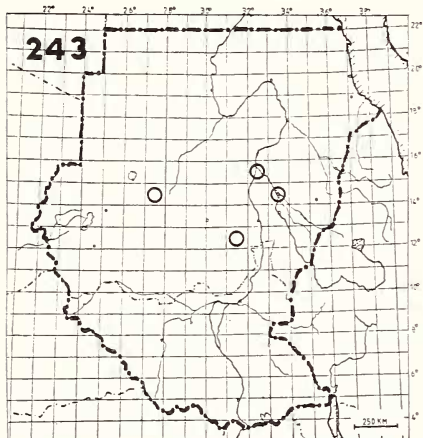
243 Red-necked Phalarope (323)*Phalaropus lobatus*

PM (12-4) W

rare

large rivers and open lakes

Remarks: A few winter regularly at Khartoum, White Nile. The records of phalaropes from Sherkeila and Um Badr (Hogg 1984) probably refer to this species

*Crab Plover*

DROMADIDAE — CRAB PLOVERS

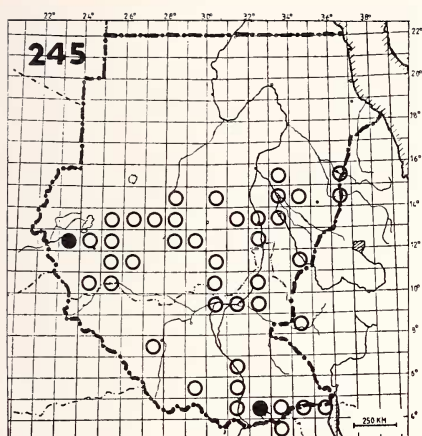
244 Crab Plover (335)*Dromas ardeola*

AM (4-9) BR 5, 6

common

sandy littoral habitats

Remarks: Breeding on sandy islands near the coast



BURHINIDAE — THICKNEES

245 Spotted Thicknee (262)

Burhinus capensis maculosus

R BR 2, 5

fairly common

dry bush savanna and open woodland

Remarks: Nocturnal, rests during day

246 Stone Curlew (260)

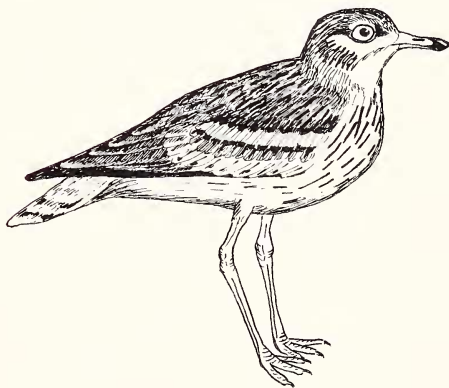
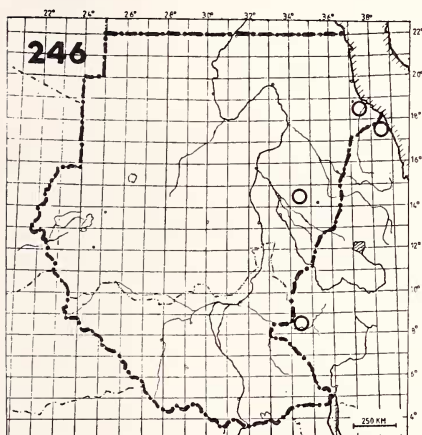
Burhinus oedicnemus oedicnemus/saharae

PM (10-3)

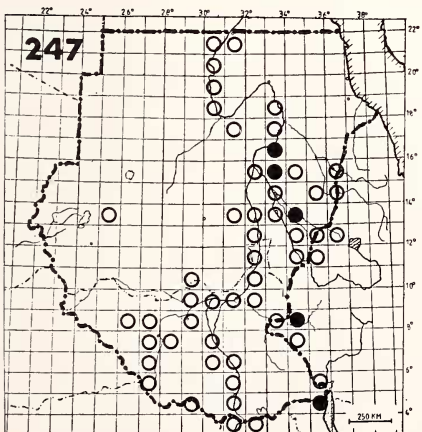
uncommon to rare

coastal scrub, bushland

Remarks: Very little is known about habitat, abundance and migratory movements of both races



Stone Curlew



247 Senegal Thicknee (261)

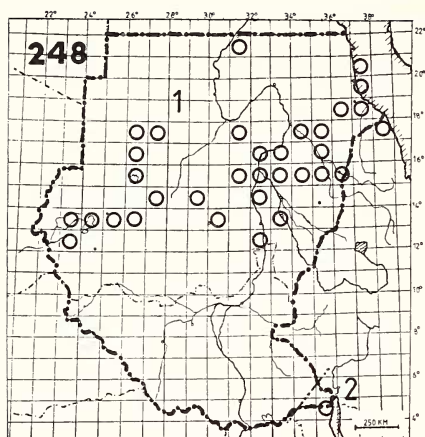
Burhinus senegalensis

R LM BR 3, 4, 11, 12

common

large rivers and lakes

Remarks: Always associated with water, resting during daytime along riverbanks



GLAREOLIDAE — COURSERS,
EGYPTIAN PLOVER, PRATINCOLES

248 Cream-coloured Courser (325)

Cursorius cursor

1) *C. c. cursor*

PM (10-4) R? W NBR

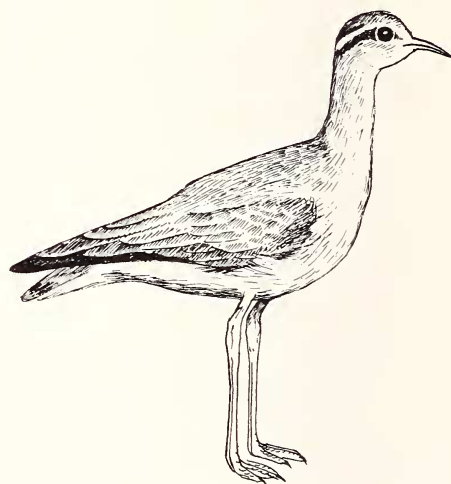
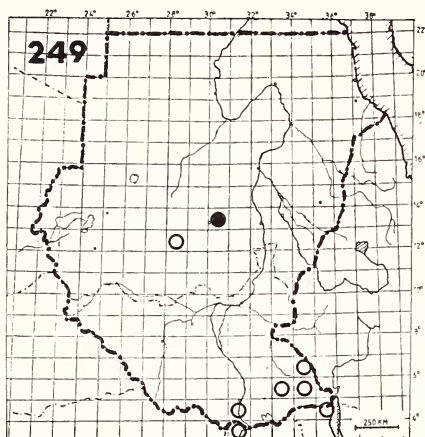
fairly common in small parties
arid short grass plains

2) *C. c. littoralis*

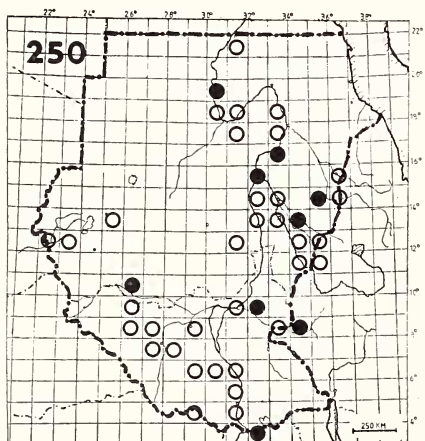
R? LM NBR

rare

acacia short grassland and open short
grassplains



Cream-coloured Courser



249 Temminck's Courser (326)

Cursorius temminckii

AM LM? (10, 2, 3) BR 6, 7

uncommon

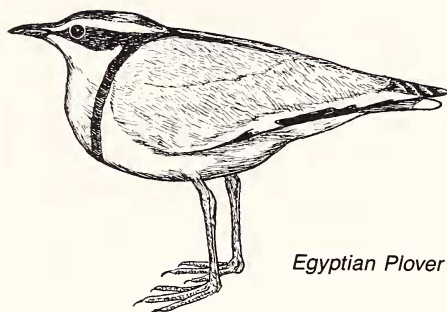
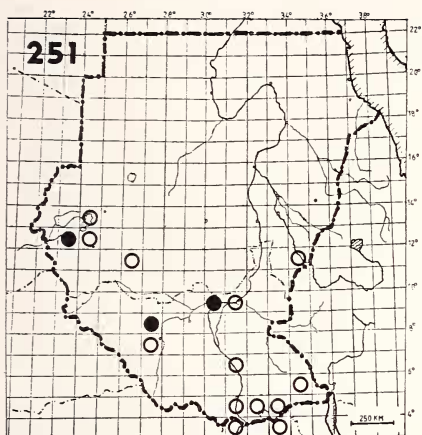
sandy and stony scrub country with short
grass

Remarks: Little known about status and
movements

250 Egyptian Plover (334)

Pluvianus aegyptius

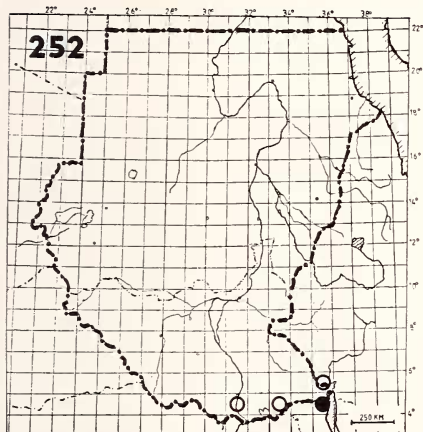
LM R? BR 1-5



Egyptian Plover

common
rivers and lakes with sandbanks and sandy banks

Remarks: Two birds ringed at Gambela/Ethiopia in November and April were recovered at Kosti (August) and Khartoum (September)



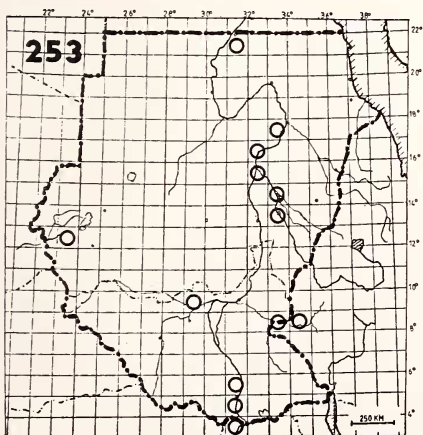
251 Violet-tipped (Bronze-winged) Courser (329)

Rhinoptilus chalcopterus

AM? LM BR 3-5

uncommon, often in small parties
dry wood and bushland

Remarks: Some birds move north to breed before the rainy season



252 Heuglin's Courser (328)

Rhinoptilus cinctus cinctus

LM BR 6

rare

dry acacia bushland

Remarks: The only dated records are for December (P. Dare) and June (LACM)

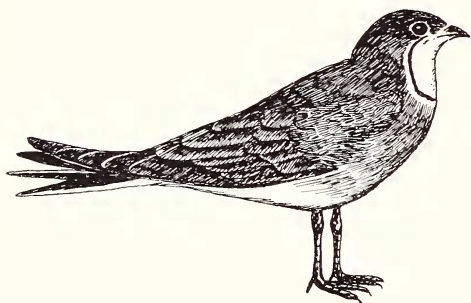
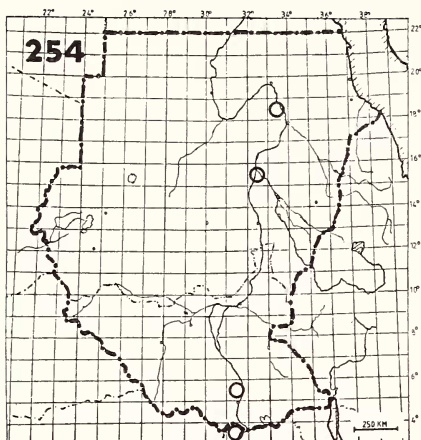
253 Black-winged Pratincole (331)

Glareola nordmanni

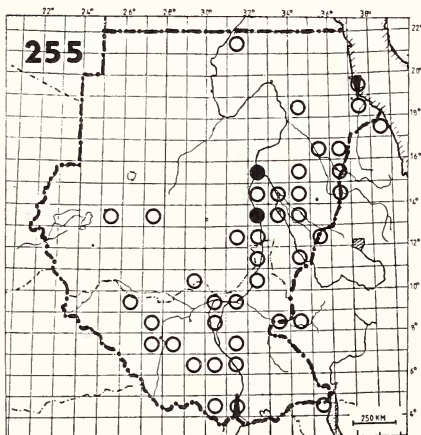
PM (9-1, 3-4) A W S

uncommon; locally very common
resting on sandbanks of large rivers, irrigation schemes, swampy grassland

Remarks: Up to 5000 were resting together



Common Pratincole



with Common Pratincole in December and January on the Baro River (Ash 1977)

254 White-collared Pratincole (333)

Glareola nuchalis nuchalis

AM? NBR

vagrant, rare?

rocky islets in large rivers

Remarks: Status and origin unknown, dated records are from October (Shelley 1888)

255 Common Pratincole (330)

Glareola pratincola

G. p. pratincola (south to 8°N)

PM (9-3) W

common?

swampy grassland and sandbanks of large rivers, flooded irrigation schemes

G. p. limbata

LM BR 5, 6

common?, locally abundant?

habitat as for the nominate form

G. p. fuelleborni

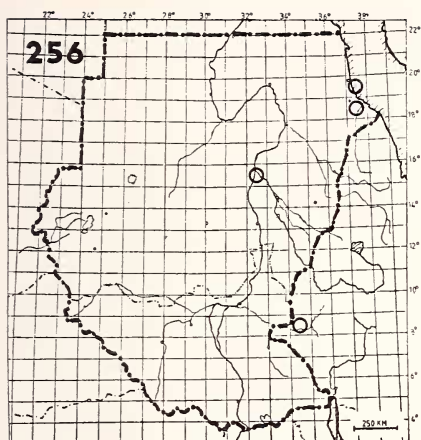
AM (9-4)? NBR

common?

habitat as for the nominate form

Remarks: Numbers and occurrence of the three subspecies in relation to each other are uncertain. Large numbers up to 3000 were found wintering on the Baro River together with Black-winged Pratincole (Ash 1977).

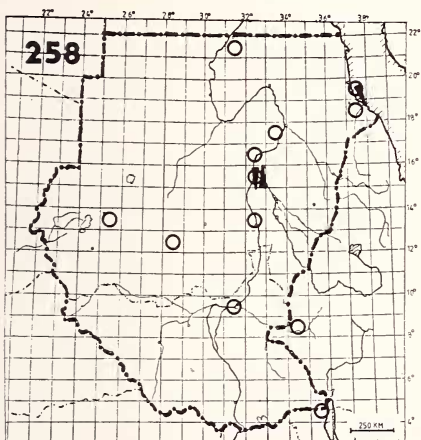
LARIDAE — GULLS, TERNS

**256 Herring Gull (339)***Larus argentatus heuglini*

PM (9-4) W

rare; vagrant inland

littoral habitats, large rivers and lakes

Remarks: The subspecies "*taimyrensis*" could occur as well**257 Grey-headed Gull (342)**

no map

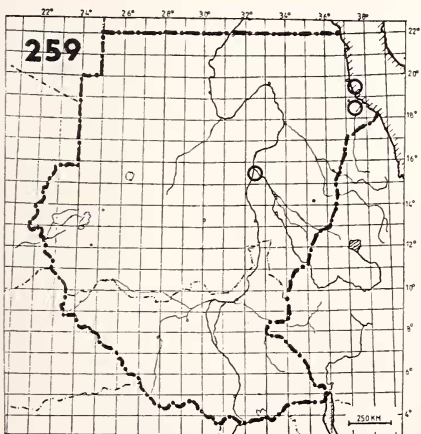
Larus cirrocephalus

AM (6-8) NBR

probably uncommon

large rivers and lakes

Remarks: Only recorded from Khartoum (June) and Jebel Aulia dam (July/August) 15/32. Probably overlooked (Nikolaus 1984a)

**258 Lesser Black-backed Gull (340)***Larus fuscus fuscus*

PM (9-5) A W S SU

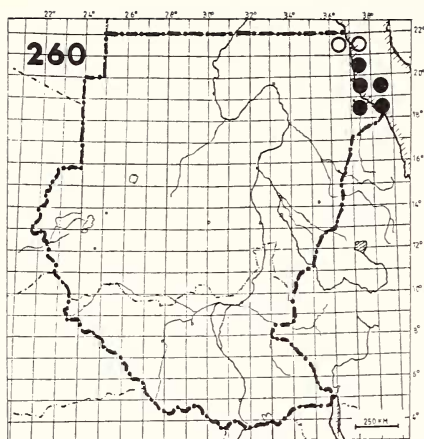
common on passage, uncommon in winter
larger rivers, lakes and coastRemarks: Distinct autumn passage at Sua-
kin (September) and at Khartoum till Octo-
ber and in April, May; a few oversummer**259 Slender-billed Gull (341)***Larus genei*

PM (9-4) W

uncommon on Red Sea; exceptionally in-
land

littoral habitat

Remarks: Only one inland record from
Khartoum in spring 1980 (A. Pettet)

**260 Sooty Gull (348)***Larus hemprichii*

R LM BR 6, 7

very common

littoral habitats

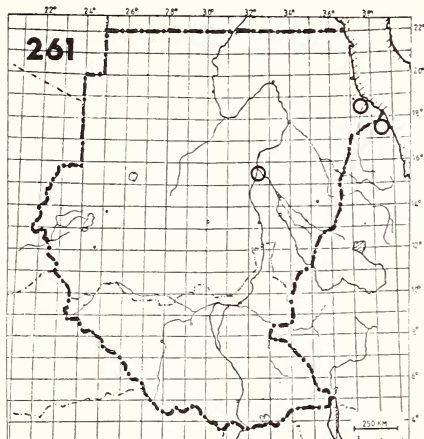
Remarks: Nesting on coastal islands in isolated pairs

(Glaucous Gull —)

no map

Larus hyperboreus

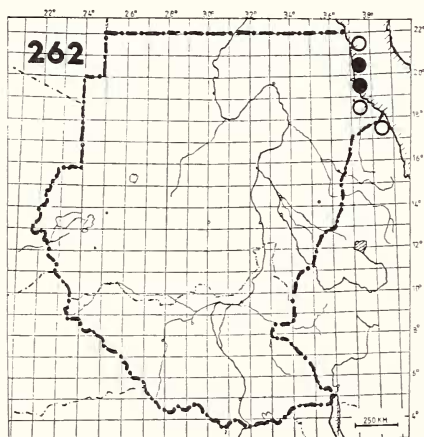
listed by Bowen (1926) to be an uncommon winter visitor to the Red Sea, but this is very unlikely

**261 Greater Black-headed Gull (343)***Larus ichthyaetus*

PM (3) W? S

rare, littoral habitats and large rivers

Remarks: Recorded as winter visitor to Red Sea, but all dated records from Red Sea and Khartoum are in March

**262 White-eyed Gull (347)***Larus leucophthalmus*

LM, PM (10-4) BR 8

seasonally common

littoral habitats

Remarks: Numbers increase in winter, nesting in colonies on coastal islands

263 Mediterranean Gull

no map

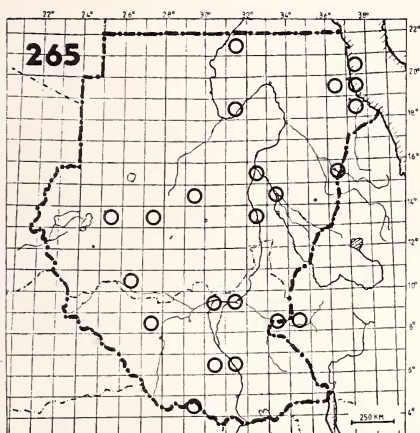
Larus melanocephalus

PM (3, 4) S

vagrant?

Red Sea coast

Remarks: Two single records: Suakin 18/37 April 1981 (St. Paterson), Port Sudan 19/37 March 1983 (Nikolaus 1984)

**264 Little Gull (344)**

no map

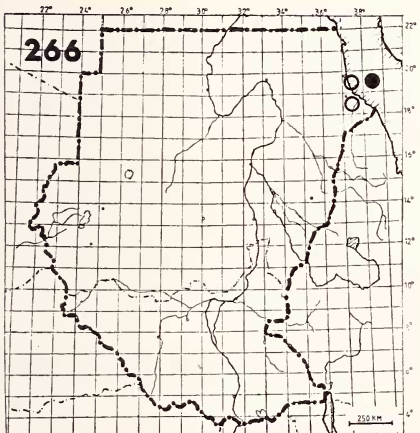
Larus minutus

PM (10) A

rare; vagrant?

Red Sea coast

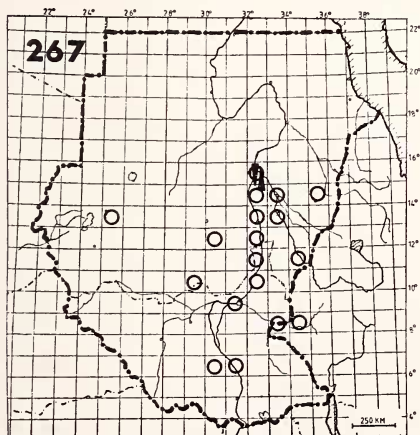
Remarks: Port Sudan 19/37 September
1926 20 immature birds, Suakin 18/37 Sep-
tember 1927 one adult (Madden 1927)

**265 Black-headed Gull (345)***Larus ridibundus*

PM (8-5) W SU

locally very common; uncommon elsewhere
littoral habitats, rivers and lakes

Remarks: Up to 3000 at Jebel Aulia dam in
Winter, probably common at the other big
dams as well. Numbers have increased in re-
cent years (Nikolaus 1984a)

**266 Noddy (363)***Anous stolidus plumbeigularis*

AM (5-9, 12) BR 6

rare

Red Sea

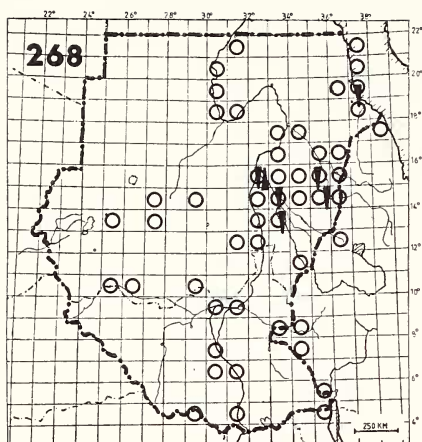
Remarks: Beside one breeding colony on
the Red Sea (Moore & Balsarotti 1983)
there are only a few records from the coast
in September and December

267 Whiskered Tern (362)*Chlidonias hybrida hybrida*

PM (8-5) A W S SU

locally very common; uncommon elsewhere
larger rivers and lakes with open water

Remarks: Very common on both passages
on the White Nile at Khartoum where a few
hundred oversummer. It is surprisingly un-
common in most places in winter, even
though most of the European population
should winter in Sudan



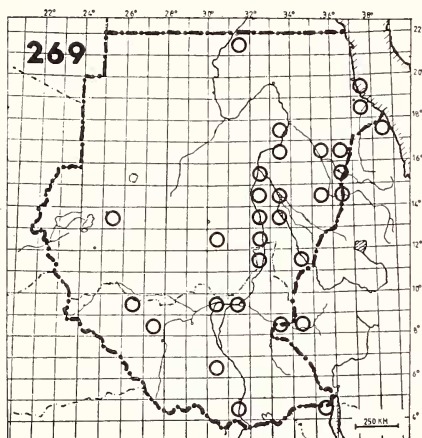
268 White-winged Black Tern (361)

Chlidonias leucopterus

PM (8-6) A W S SU

locally abundant, common elsewhere
rivers, lakes, swamps, irrigation schemes,
littoral habitats

Remarks: The most common inland tern
with thousands on autumn passage along
the Nile and east of it; less common in
spring; thousands winter on the Sobat/
Baro River

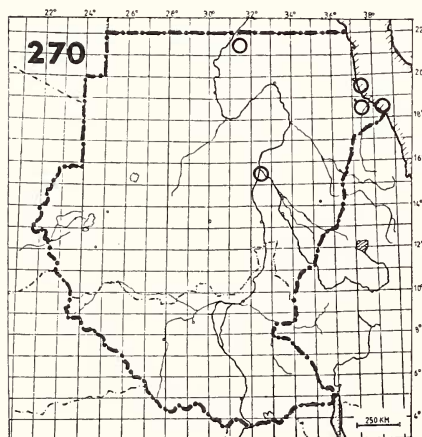


(Black Tern 360)

no map

Chlidonias niger niger

The wintering ground is in West Africa and
no specimen has been traced from Sudan.
All sight records are of winter plumage
birds from Khartoum and are not accepta-
ble.



269 Gull-billed Tern (349)

Gelochelidon nilotica nilotica

PM (8-5) A W S SU

very common
littoral habitat, lakes, rivers, irrigation sche-
mes

Remarks: During migration far away from
water, sometimes hunting insects near
bushfires

270 Little Tern (357)

Sterna albifrons saundersi/albifrons

AM? (3-11) PM (8-3) NBR

uncommon; rare inland
littoral habitats and large rivers

Remarks: Breeding is expected on the sout-
hern coast of the Red Sea. In September up
to 100 concentrate south of Suakin. Inland
records are only from Khartoum in Janua-
ry, March, June and December. The Palae-
arctic nominate race has not been recorded.

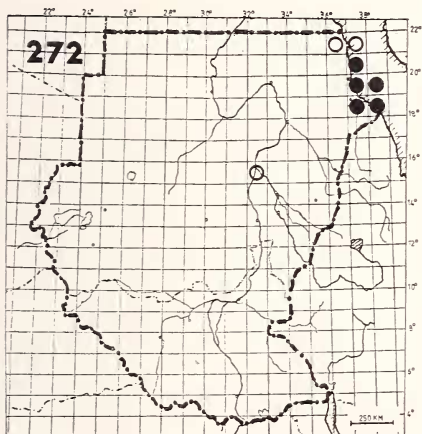
**271 Bridled Tern (359)***Sterna anaethetus anaethetus*

R? LM AM? (5-7) BR 6-8

uncommon on coast

littoral habitats

Remarks: Nesting on all islands with low vegetation, with lowest numbers in the southern Red Sea

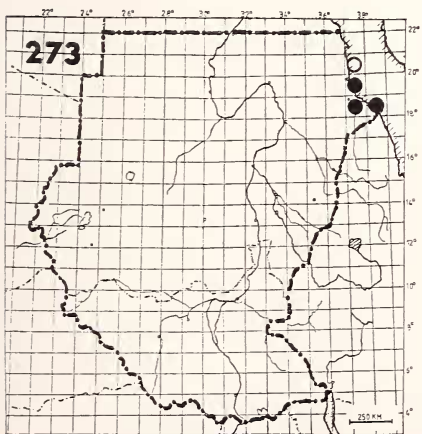
**272 Lesser Crested Tern (355)***Sterna bengalensis par*

LM AM (3-11) BR 6-8

very common; vagrant inland

littoral habitats; large rivers

Remarks: Nesting in tight colonies on most Red Sea islands. One bird ringed at Khar-toum/White Nile in June 1982 (Nikolaus 1984a). Numbers decrease on the Red Sea from December to February

**273 Crested (Swift) Tern (356)***Sterna bergii velox*

R? LM BR 6, 7

fairly common

littoral habitats

Remarks: Nesting only on the southern part of the Red Sea coast; rare on the coast during the breeding season

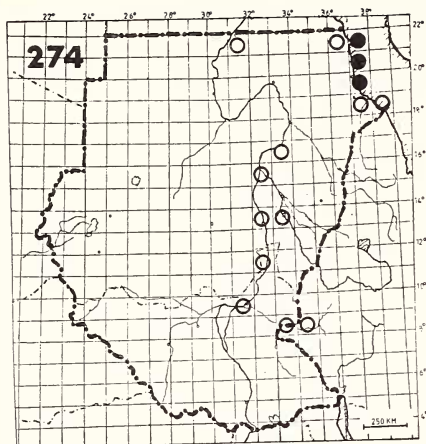
274 Caspian Tern (350)*Sterna caspia*

PM (9-5) R LM A W S SU BR 5

common

littoral habitats, large rivers and lakes

Remarks: Small numbers breed on coast near islands. Up to 300 on autumn passage at Jebel Aulia dam, regular wintering south to Sobat river. Two Swedish birds were recovered at Jebel Aulia dam and Sennar dam and a Russian ringed bird at Jebel Aulia dam (40.52N, 47.00E)

**(Roseate Tern 352)**

no map

Sterna dougallii dougallii

There are no definite records for Sudan even though it is recorded from Egypt and Ethiopia.

275 Sooty Tern (358)

no map

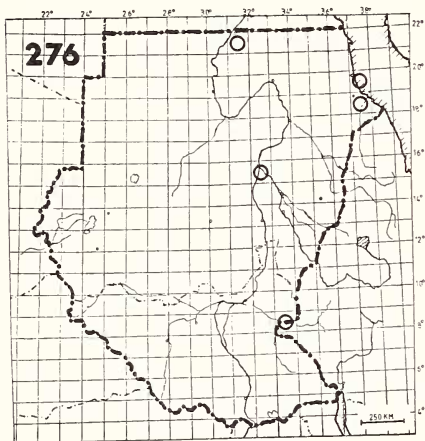
Sterna fuscata (fuscata)

AM? NBR

rare, vagrant

littoral habitats

Remarks: One record from Mohamed Qol 20/37 in August 1982 (Nikolaus 1984a)

**276 Common Tern (351)***Sterna hirundo*

PM (8-10, 4-5) A S

uncommon; rare inland

littoral habitats, large rivers

277 Arctic Tern

no map

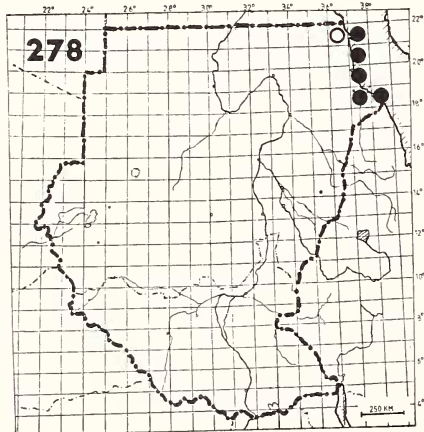
Sterna paradisaea

PM (5) S

vagrant?

littoral habitats, large rivers

Remarks: An adult bird was ringed at Khartoum/White Nile 15/32 in May 1982 (Nikolaus 1984a)

**278 White-cheeked Tern (353)***Sterna repressa*

LM AM? (4-11) BR 6-8

very common

littoral habitats

Remarks: The most common tern nesting on the Red Sea islands

279 Sandwich Tern (354)

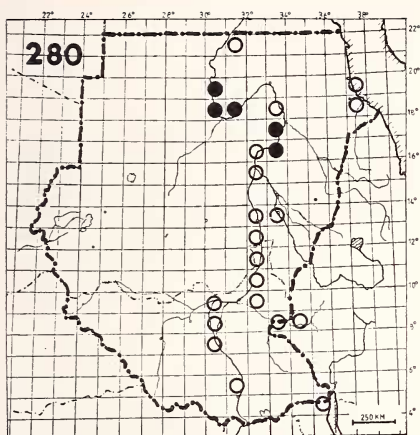
no map

Sterna sandvicensis sandvicensis

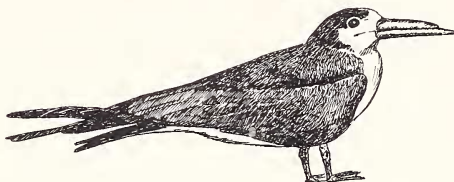
PM (9, 3-5) A S

rare; vagrant inland

littoral habitats, large rivers



Remarks: Beside one record from Khartoum 15/32 in May (Hogg 1984) there are a few records from Port Sudan 19/37 in autumn and spring.



African Skimmer

RHYNCHOPIDAE — SKIMMERS

280 African Skimmer (364)

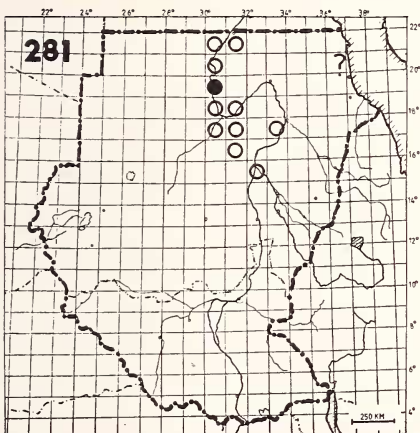
Rhynchops flavirostris

AM LM BR 4, 5

fairly common inland, uncommon on Red Sea

large rivers, lakes and Red Sea coast

Remarks: Restricted to the Niles and the Sobat river, it is a breeding visitor to the North, records from the Red Sea in September/October.



PTEROCLIDAE — SANDGROUSE

281 Crowned Sandgrouse (371)

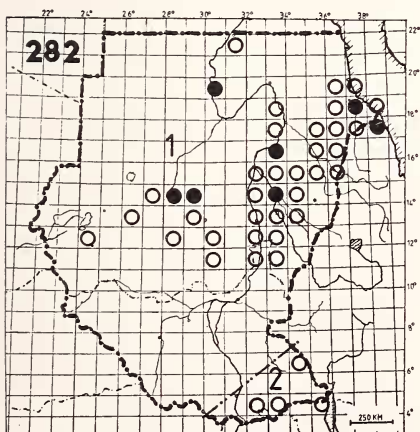
Pterocles coronatus coronatus

R LM BR 6-8

fairly common

grasspatches in the desert

Remarks: A record from Port Sudan needs confirmation; comes to drink in the morning and evening.



282 Chestnut-bellied Sandgrouse (369)

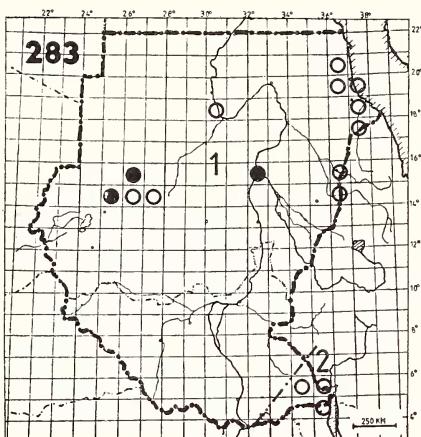
Pterocles exustus

1) *P. e. exustus*

R LM BR 3, 4, 6-8, 10-11

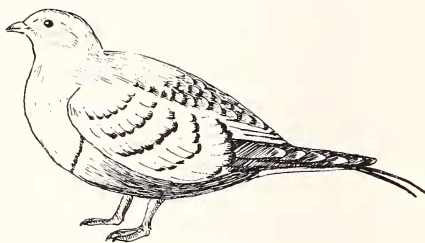
very common

semi-arid bush country

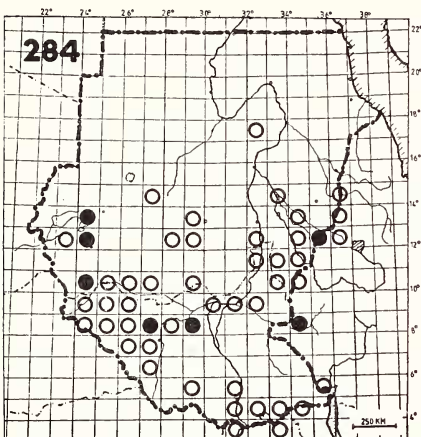


- 2) *P. e. ellioti/olivascens*
R LM NBR
uncommon
semi-arid bush country

Remarks: It comes to drink in the morning and evening. The records from Dongola and Wadi Halfa are from 1850 (Baldamus 1855).



Chestnut-bellied Sandgrouse



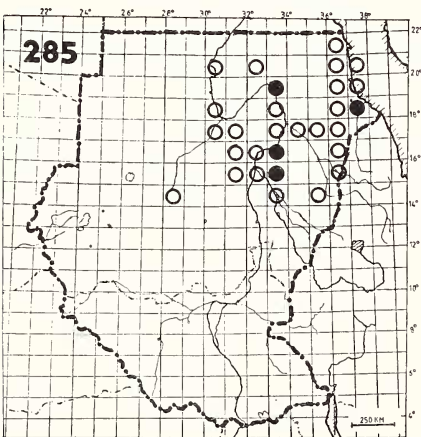
283 Lichtenstein's Sandgrouse (373)

Pterocles lichtensteinii

- 1) *P. l. lichtensteinii*
R LM BR 1-3, 12
uncommon and local
dry open bush country on stony ground
- 2) *P. l. sukensis*
R LM NBR
rare

dry open bush country on stony ground

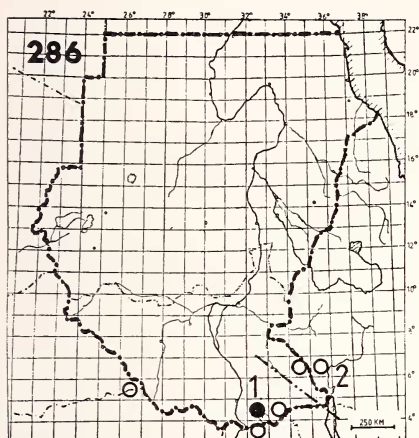
Remarks: Usually it comes to drink before sunrise or after sunset.



284 Four-banded Sandgrouse (375)

Pterocles quadricinctus

- R LM BR 2-4, 12
fairly common
any kind of tree and bushland
- Remarks: Absent from the grassplains of the Sudd. One pair was controlled at the same drinking place still as a pair after one year. It comes to drink in the evening. The record from 17°N is from May 1850 (Baldamus 1855)

**285 Spotted Sandgrouse (368)***Pterocles senegallus*

R LM PM? BR 2-4

seasonally common

desert with sparse vegetation

Remarks: More common during the dry season. It comes to drink in the morning

COLUMBIDAE — PIGEONS, DOVES**286 Lemon Dove (398)***Aplopelia larvata*1) *A. l. larvata*

R BR 4, 11

common

highland forest and forest edges

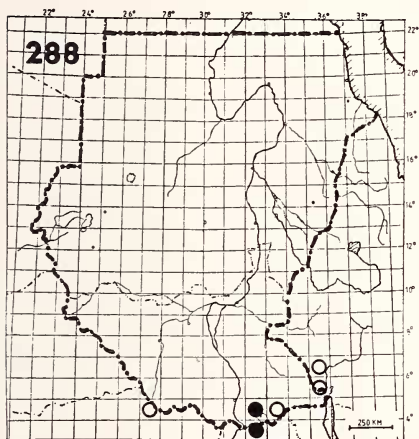
uncommon at lower altitude

2) *A. l. bronzina*

R NBR

uncommon

gallery forest, forests

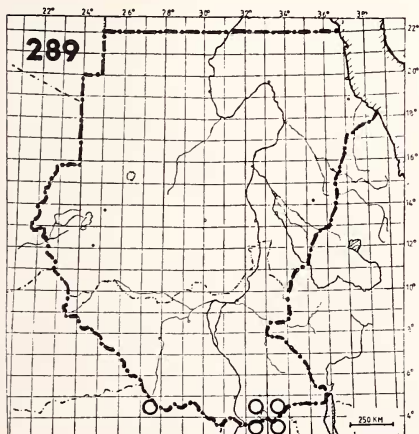
**287 White-naped Pigeon (381) no map***Columba albinucha*

R (3-10) NBR

rare

lowland forest

Remarks: Only recorded from Bengengai 4/27 by Hillman & Hillman (1986)

**288 Olive Pigeon (380)***Columba arquatrix arquatrix*

R LM? BR 1, 11, 12

common

highland forest

Remarks: Most common during dry season

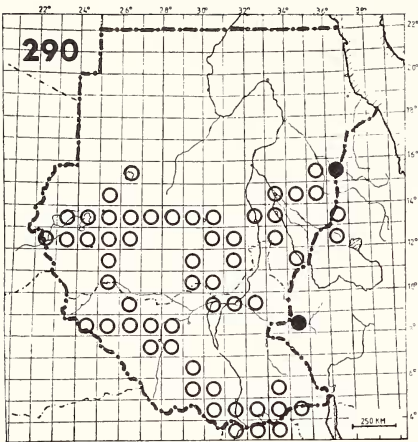
289 Bronze-naped Pigeon (383)*Columba delegorguei sharpei*

R? NBR

uncommon

forests generally at lower altitude

Remarks: Generally at lower altitude than Olive Pigeon

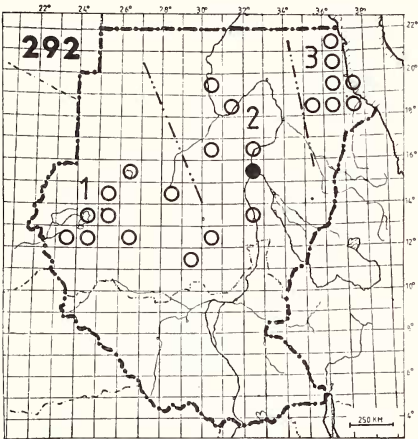
**290 Speckled Pigeon (379)***Columba guinea guinea*

R BR 1-4

fairly common

open bush savanna and towns

Remarks: favouring palm trees

**291 Gabon Bronze-naped Pigeon no map***Columba iriditorques*

LM? NBR

rare

forest and forest edges at low altitude

Remarks: Only once recorded from Benguei 4/27 in March by Hillman & Hillman (1986)

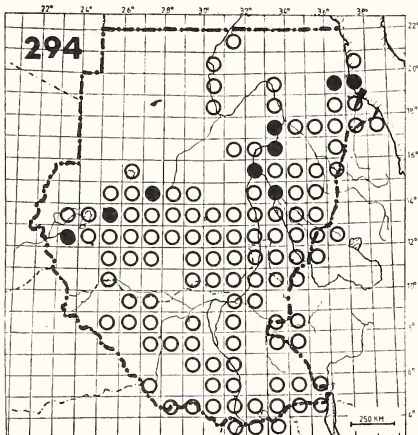
292 Rock (Feral) Pigeon (376)*Columba livia*1) *C. l. targa*2) *C. l. schimperi*3) *C. l. butleri*

R BR

uncommon and local

mountain and rocky localities

Remarks: The validity and the range of the three subspecies is not clear.

**293 Afep Pigeon (382)**

no map

Columba unincincta

R? NBR

rare

gallery forest

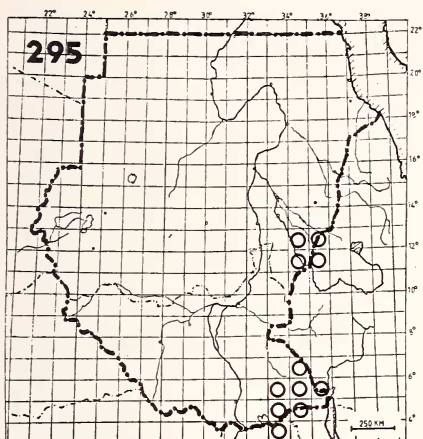
Remarks: Only known from Aloma Plateau 3/30 (Macdonald & Cave 1948)

294 Namaqua Dove (393)*Oena capensis*

R? LM AM PM (9-?) BR 1-5, 10-12

very common

dry bushland, open woodland and cultivations



Remarks: Movements not clear but most birds move north during the rainy season to breed. In September birds arrive from Arabia

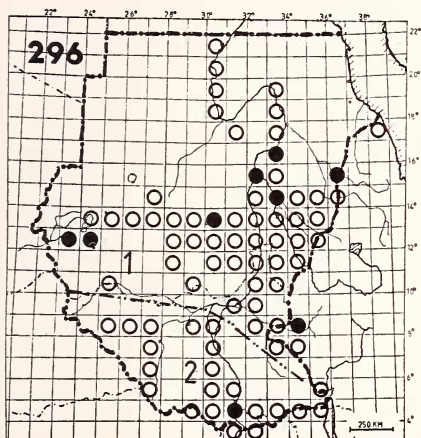
295 Ring-necked Dove (388)

Streptopelia capicola tropica/electa

R LM NBR

fairly common but local
dry acacia bushland

Remarks: In the south east it is replaced by the Vinaceous Dove and in the north east by the Pink-headed Dove



296 Mourning Dove (387)

Streptopelia decipiens

1) *S. d. decipiens*

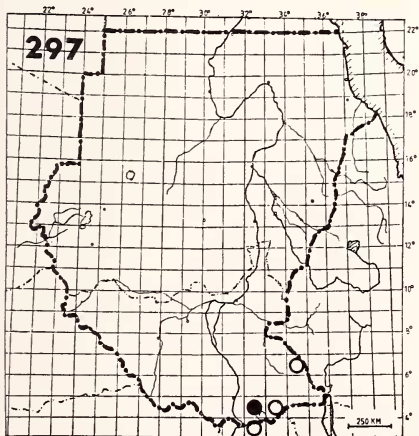
R BR 3, 4, 6, 8-11

common, locally very common
cultivations, acacia savanna, open dry
woodland near water

2) *S. d. logonensis*

R BR 1

fairly common
cultivations, open woodland

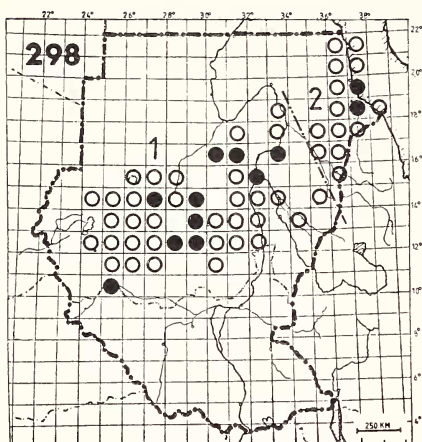


297 Pink-breasted (Dusky Turtle) Dove (385)

Streptopelia lugens lugens

R? LM? BR 8, 9

common
forest edges and cultivations at higher altitude



298 Pink-headed Dove (391)

Streptopelia roseogrisea

1) *S. r. roseogrisea*

R BR 1-5, 12

common

semi-arid acacia savanna

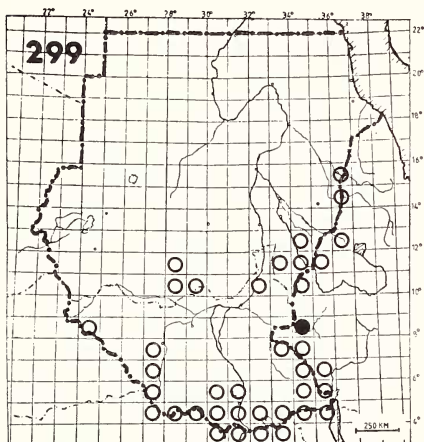
2) *S. r. arabica*

R? LM PM? BR 4, 7

common

semi-arid acacia savanna

Remarks: Most birds from the Red Sea hills (*S. r. arabica*) migrate south from October to February



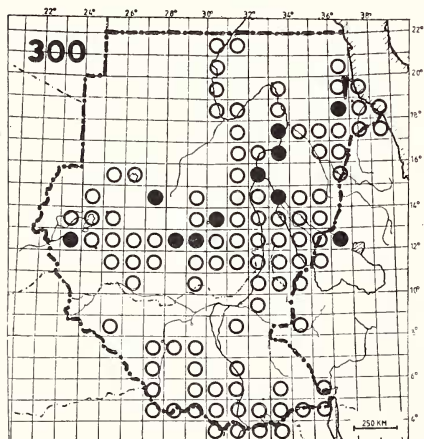
299 Red-eyed Dove

Streptopelia semitorquata

R BR 9-11

common

better wooded savanna and gallery forests



300 Laughing Dove (392)

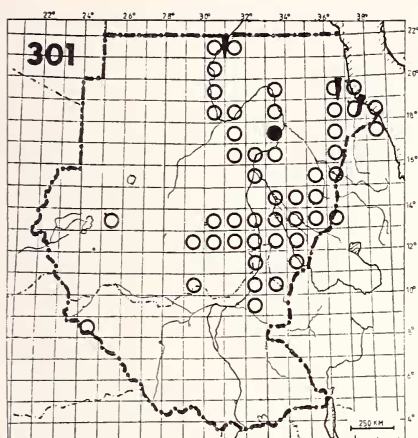
Streptopelia senegalensis senegalensis

R LM PM (9-2) W BR 2-6, 10-12

common, very common in villages

cultivations, open savanna and woodlands

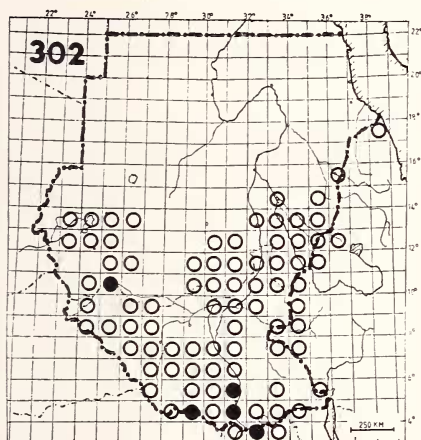
Remarks: There is a distinct autumn passage to the south along the Red Sea coast



301 Turtle Dove
Streptopelia turtur

- 1) *S. t. turtur*
PM (9-4) W
abundant
acacia woodland, cultivations
always near water
- 2) *S. t. isabellina* (semi-desert)
PM (10-3) R W BR 6, 7
uncommon
acacia bushland

Remarks: Wintering between 11°N and 15°N. Up to 10000 are roosting at Sennar and up to 100000 at Er Rosires dam. A ringed bird from USSR (51.22N, 52.20E) was shot at Khartoum

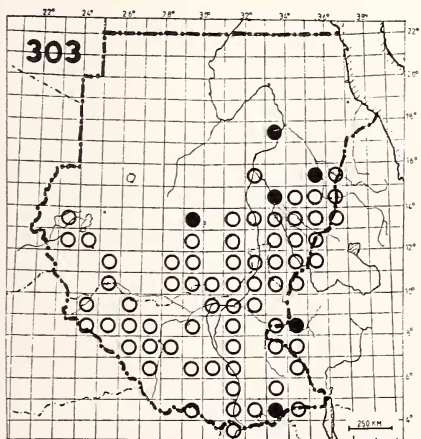


302 Vinaceous Dove (390)

Streptopelia vinacea

R LM BR 1, 3, 12

very common, especially in the South
better wooded savanna, open woodland
and cultivations

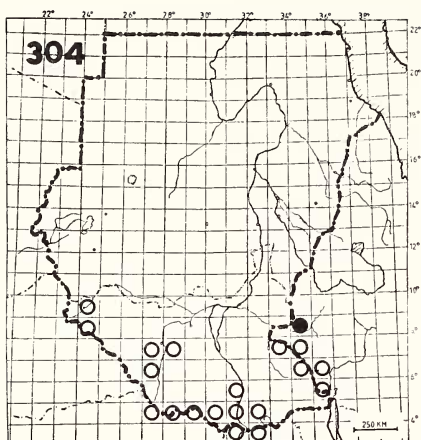


303 Black-billed Wood Dove (396)

Turtur abyssinicus

R LM? BR 1, 9, 12

very common
bush and tree savanna, cultivations
Remarks: In forests it is replaced by Blue-spotted Wood Dove



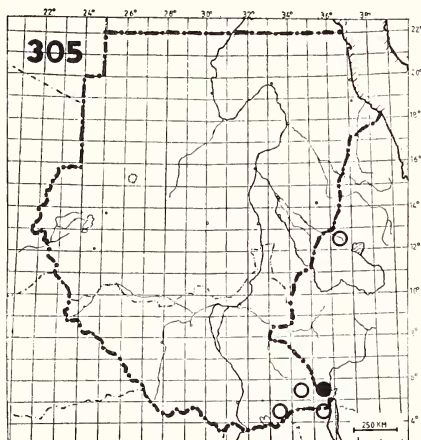
304 Blue-spotted Wood Dove (395)

Turtur afer

R NBR

fairly common

better wooded savanna and gallery forests



305 Emerald-spotted Wood Dove (397)

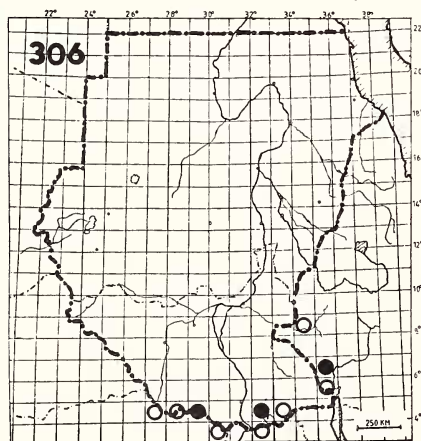
Turtur chalcospilos

R NBR

uncommon

dry acacia bushland and thickets

Remarks: It is generally replaced by the Black-billed Wood Dove in Sudan



306 Tambourine Dove (394)

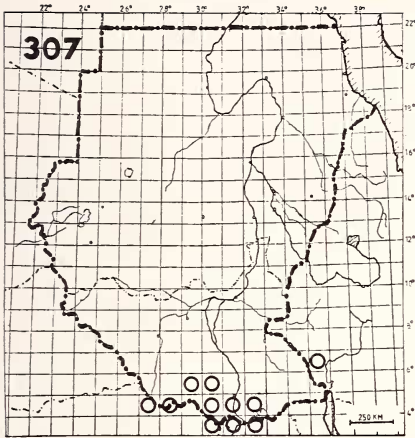
Turtur tympanistria

R BR 1-4, 8

common

better wooded savanna and forests at all altitudes

Remarks: Highland birds at Imatong breed during the dry season, while lowland birds breed during the rains.



307 Green Pigeon (401)

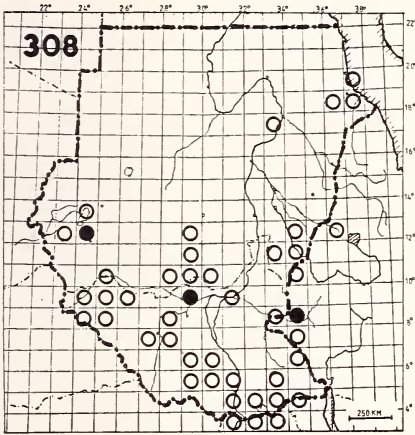
Treron australis uellensis/gibberifrons

R? LM? BR 11

fairly common

gallery forests with fig trees

Remarks: Birds at Imatong are assigned to *gibberifrons* while all others are *uellensis*.



308 Bruce's Green Pigeon (400)

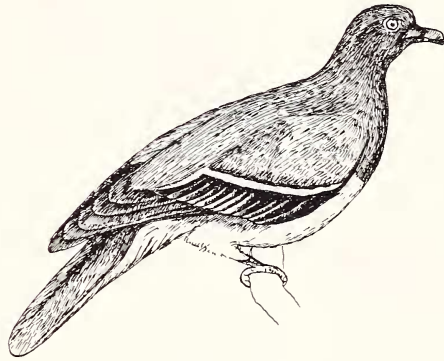
Treron waalia

R? LM AM? BR 2, 3

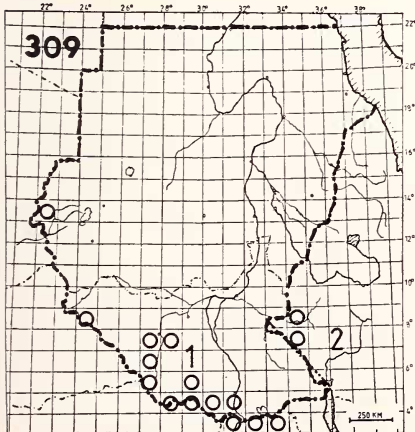
locally common

better woodland with fig trees

Remarks: Birds move north during the rains



Bruce's Green Pigeon



PSITTACIDAE — PARROTS, LOVEBIRDS

309 Red-headed Lovebird (452)

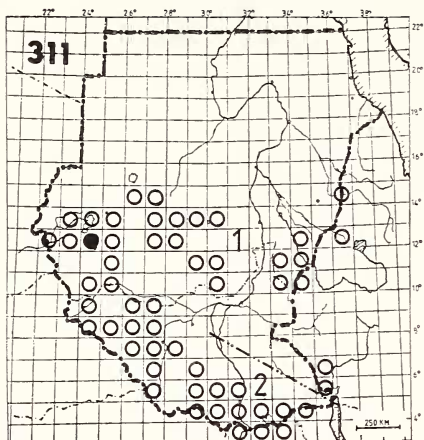
Agapornis pullaria ugandae

R NBR

uncommon

better wooded savanna

Remarks: The nominate form may occur along the Ethiopian border.



310 Niam Niam Parrot (446) no map

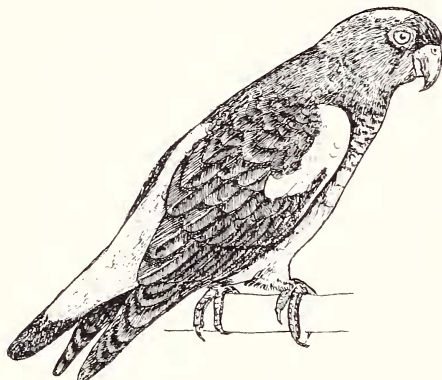
Poicephalus crassus

R NBR

rare

forests

Remarks: Only a few records from the Yambio area 4/28 (Woodman 1938). Little known



Brown Parrot

311 Brown Parrot (449)

Poicephalus meyeri

1) *P. m. meyeri*

R BR 10-12

fairly common

acacia woodland and tree savanna

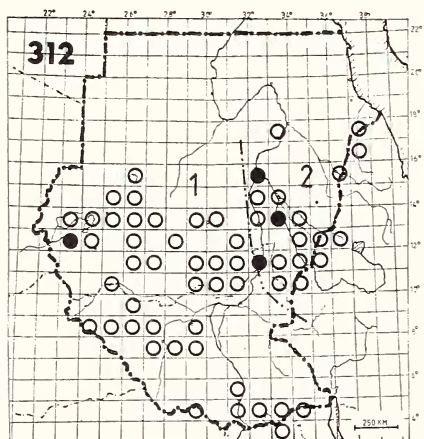
2) *P. m. saturatus*

R NBR

fairly common

better wooded savanna

Remarks: It is not clear whether Bahr el Ghazal birds are nominate or *saturatus*



312 Rose-ringed Parrakeet (450)

Psittacula krameri

1) *P. k. krameri*

R BR 8-11

fairly common in the North, more local in the South

any kind of tree savanna

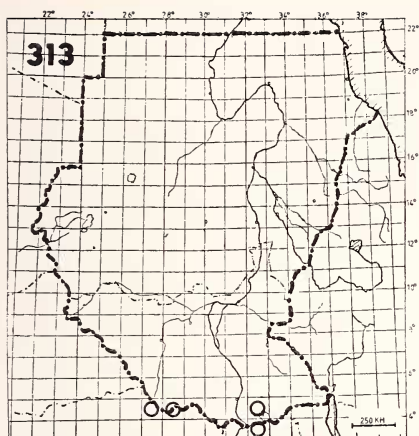
2) *P. k. parvirostris*

R BR 2, 9

fairly common

any kind of woodland

MUSOPHAGIDAE — TURACOS

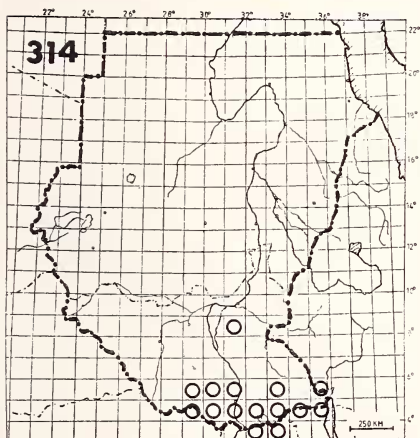
**313 Great Blue Turaco (437)***Corythaeola cristata*

R NBR

fairly common

lowland and gallery forests

Remarks: Sometimes in parties up to 20

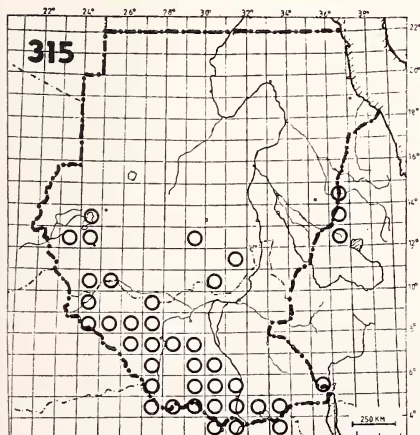
**314 White-bellied Go-away Bird (440)***Corythaixoides leucogaster*

R LM NBR

fairly common

acacia woodland

Remarks: Some birds wander west and north during the dry season

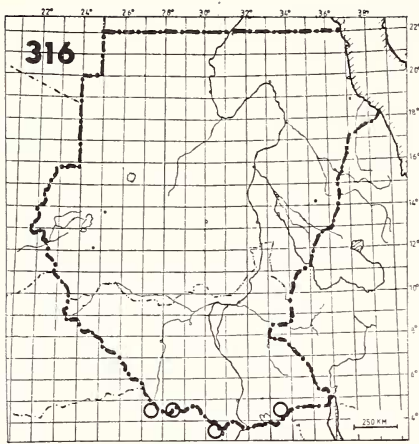
**315 Eastern Grey Plantain Eater (438)***Crinifer zonurus*

R LM BR 12

common

tree savanna

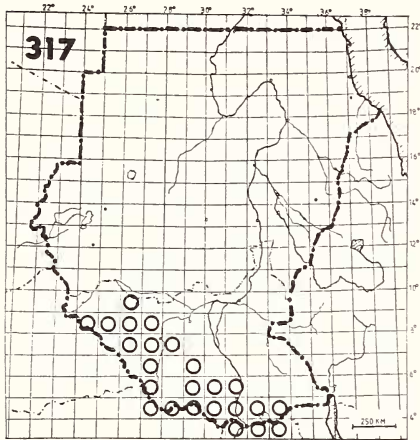
Remarks: Birds at Nuba Mts. are probably wanderers

**316 Ross's Turaco (436)***Musophaga rossae*

R NBR

rare

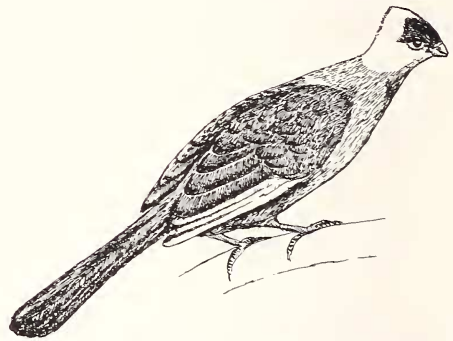
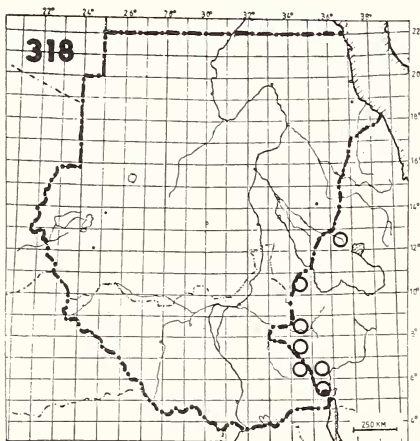
larger gallery and bowl forests

**317 White-crested Turaco (433)***Tauraco leucolophus*

R NBR (3, 4)

fairly common

better woodland, gallery forests and forest edges at low altitude

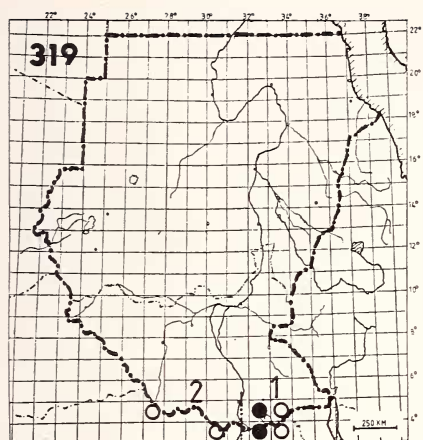
*White-crested Turaco***318 White-cheeked Turaco (425) no map***Tauraco leucotis leucotis*

R NBR

common

better woodland and gallery forests

Remarks: The only Sudan records are from the Boma hills 6/34



319 Black-billed Turaco (430)

Tauraco schuetti

1) *T. s. emini*

R BR 2, 3

fairly common

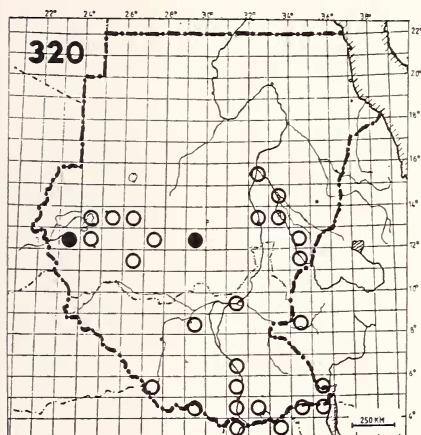
forests mainly above 1600m

2) *T. s. finschi*

R NBR

uncommon

forests



320 Didric' Cuckoo (417)

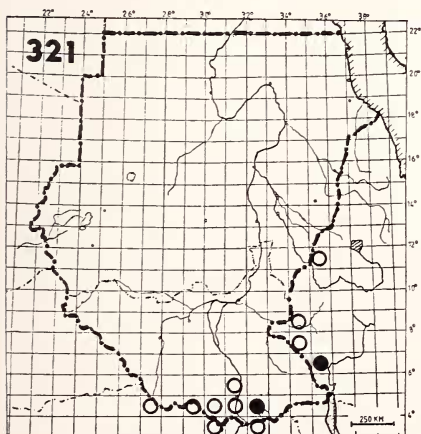
Chrysococcyx caprius

R LM BR 8, 10

fairly common

dry wooded grassland

Remarks: Only a breeding visitor from June on to the North; birds along the southern border seem to be resident. Parasitic on weavers, bishops and sparrows



321 Emerald Cuckoo (416)

Chrysococcyx cupreus cupreus

R BR 4-6

common

forests at all altitudes

Remarks: Parasitic on flycatchers, shrikes, bulbuls, warblers and sunbirds. A record from Meshra er Req 8/29 (Butler 1909) needs clarification

322 Yellow-throated Green Cuckoo (419)

no map

Chrysococcyx flavigularis

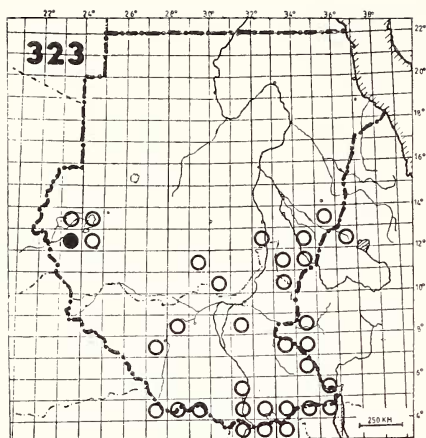
R? NBR

rare?

lowland forest

Remarks: Only recorded in March at Bengengai 4/27 (Traylor & Archer 1982)

CUCULIDAE — CUCKOOS, COUCALS



323 Klaas' Cuckoo (418)

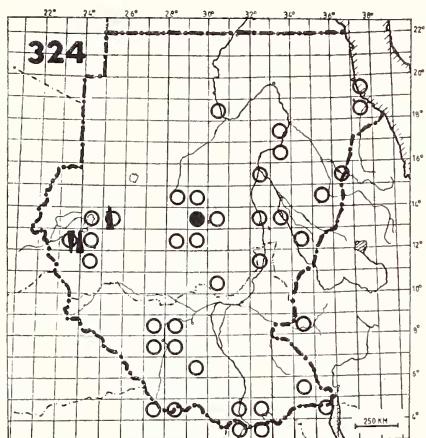
Chrysococcyx klaas

R LM? BR 8 (1, 10-12)

uncommon

woodland, secondary growth and forest edges

Remarks: Some birds move north during the rainy season to breed. Imatong birds are resident. Parasitic on flycatchers, warblers, sunbirds and weavers.



324 Great-spotted Cuckoo (413)

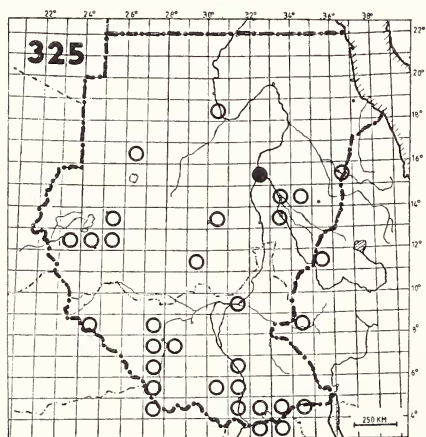
Clamator glandarius

PM? AM? R? BR 10

uncommon

open woodland and wooded grassland

Remarks: Status and movements are not clear because Palaearctic and African migrants should occur. In Darfur birds migrate north from May to July and south from early November to mid December. Parasitic on Pied Crow, Cape Rook, Piapiac and Long-tailed Glossy Starling.



325 Black and White Cuckoo (415)

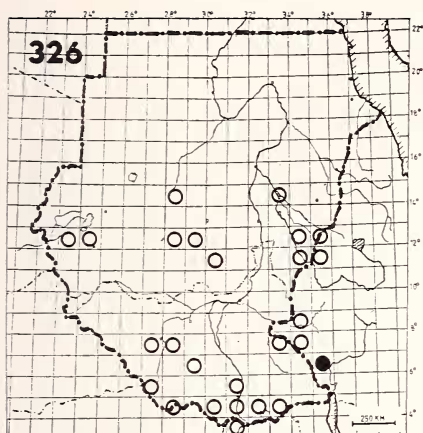
Clamator jacobinus pica

AM (4-10) PM? BR 8-10

fairly common

woodland

Remarks: The South African subspecies *serratus* should occur, especially one record in December from the Kenyan border; also winter visitors from India are possible. Parasitic on babblers.



326 Levillant's Cuckoo (414)

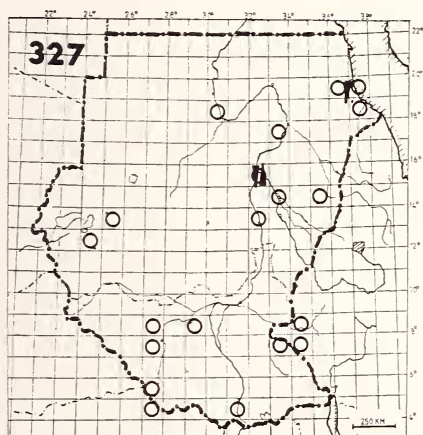
Clamator levaillantii

AM (3-9) NBR

uncommon

better wooded savanna

Remarks: Only a rainy season visitor to the North where it probably breeds. Parasitic on babblers.



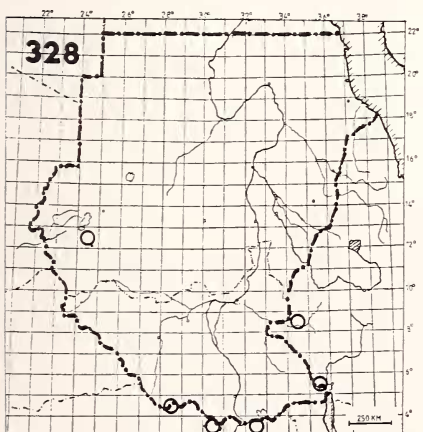
327 Eurasian Cuckoo (404)

Cuculus canorus

PM (8-11, 4-5) A, S

generally uncommon, but locally common
any wood and bushland

Remarks: Regular autumn passage at Khor Arba'at and Khartoum, spring passage less pronounced



328 Black Cuckoo (407)

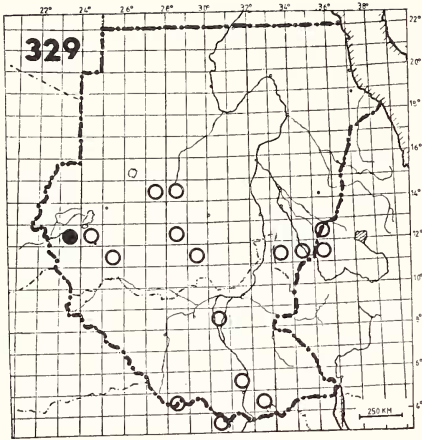
Cuculus clamosus clamosus

A LM? (3) NBR

rare

forests and better woodland

Remarks: Very little recorded, possibly overlooked. Parasitic on bulbuls, robin-chats and small shrikes

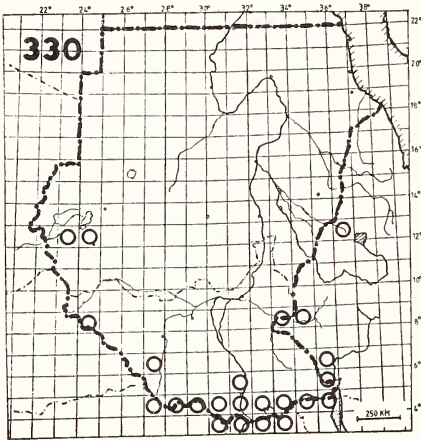
**329 African Cuckoo (404)***Cuculus gularis*

AM (4-8) R? BR 5

uncommon

dry open wood and bushland

Remarks: Probably a breeding visitor to the North during the rainy season, most records along the southern border are in the dry season (10-5). Hosts are Drongo, scrub robins and glossy starlings

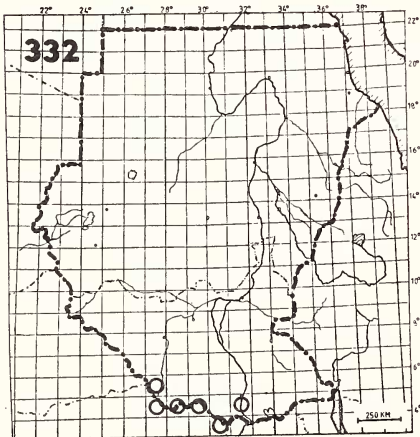
**330 Red-chested Cuckoo (406)***Cuculus solitarius solitarius*

R? AM? BR (3-6)

common

forests and better woodland

Remarks: Most records are from March-April and July to November. Robinchats are the main hosts

**331 Thick-billed Cuckoo (412)** no map*Pachycoccyx audeberti validus*

AM? (3) NBR

rare, vagrant?

gallery forests

Remarks: Most probably only a non-breeding visitor to Zande district where it was recorded from Mt. Baginzi 4/29 and Yambio 4/28 (Slater & Mackworth-Praed). The only reported host Retz's Helmet Shrike *Prionops retzii* does not occur

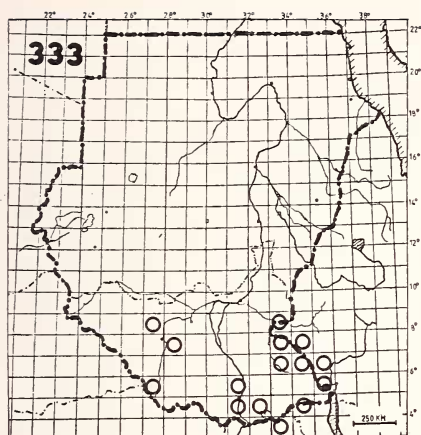
332 Yellowbill (424)*Ceuthmochares aereus aereus*

R NBR

uncommon but little recorded

dense thickets and riverine forests

Remarks: Probably commoner than records suggest

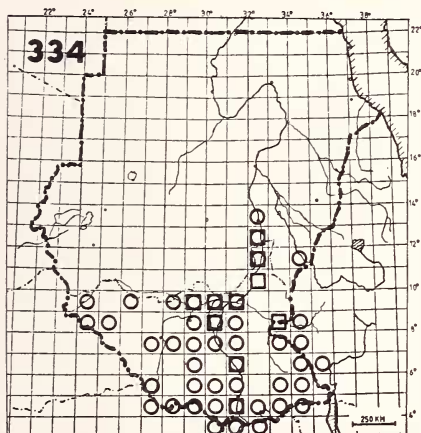


333 Black Coucal (420)

Centropus grillii

R? NBR (8, 9)

uncommon and local
swamps and marshes



334 Blue-headed Coucal (421)

Centropus monachus

○ *C. m. fischeri* (violet headed)

R BR 6

common

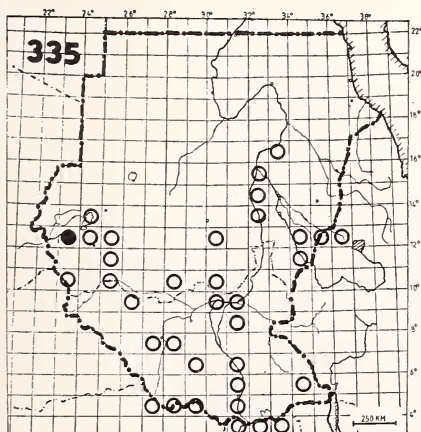
swampy tall grassland in well wooded savanna, thickets near rivers and lakes, secondary growth up to 3000m

Remarks: It integrates with nominate birds along the Ethiopian border

□ *C. "heuglini"* (blue headed)

R BR 8

Birds of this type (Koenig 1911) are always associated with large permanent swamps, often with papyrus. The status of these birds is not clear



Senegal Coucal

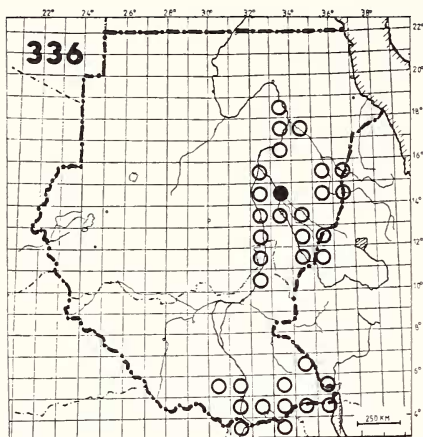
335 Senegal Coucal (422)

Centropus senegalensis senegalensis

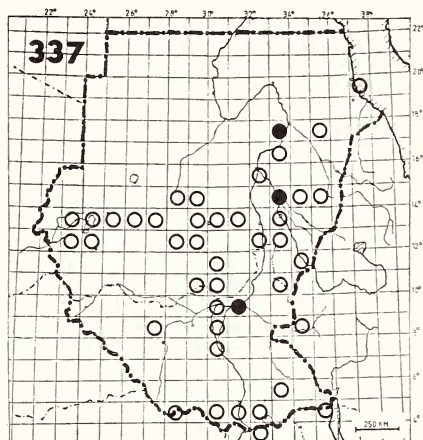
R BR 3, 8-10

uncommon

thickets near swamps as well as in dry bush-land

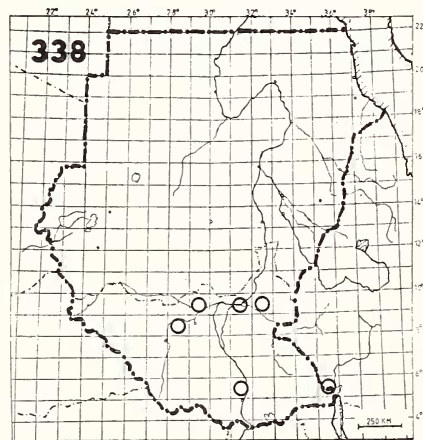


336 White-browed Coucal (423)
Centropus superciliosus superciliosus
 R BR 5, 6
 fairly common
 acacia savanna with thickets



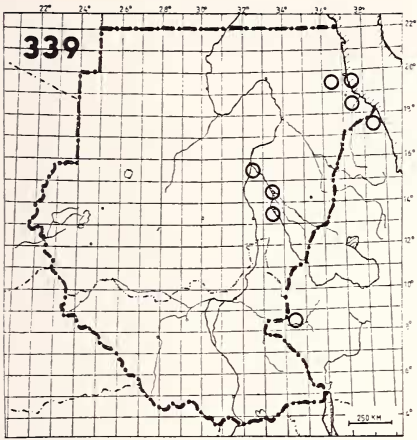
TYTONIDAE — BARN OWLS

337 Barn Owl (528)
Tyto alba affinis
 R BR 1-3
 uncommon
 towns, rocks, hollow trees (Baobab-trees)



STRIGIDAE — OWLS

338 African Marsh Owl (532)
Asio capensis capensis
 R? AM? NBR
 uncommon
 swamps and swampy grassland
 Remarks: Recorded to be very common in Papyrus swamps along White Nile and Bahr el Ghazal in January and February (Butler 1908)



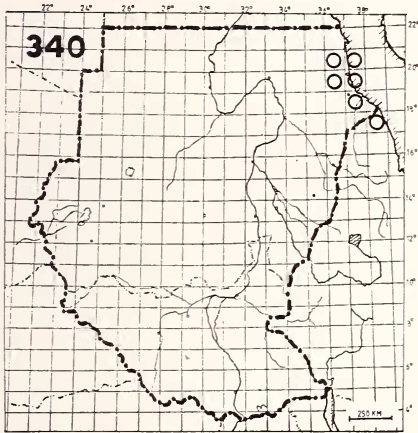
339 Short-eared Owl

Asio flammeus flammeus

PM (10-3) W

uncommon to rare

open grassland and swamps



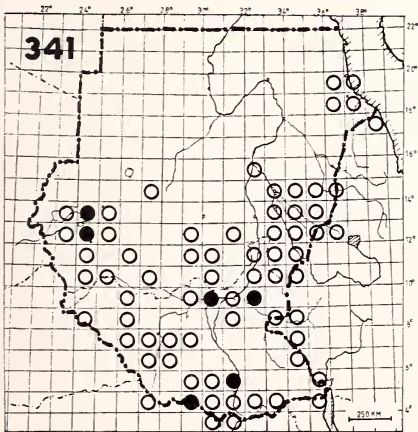
340 Little Owl (537)

Athene noctua spilogaster

R NBR

probably fairly common

dry stony places in Red Sea hills



Spotted Eagle Owl

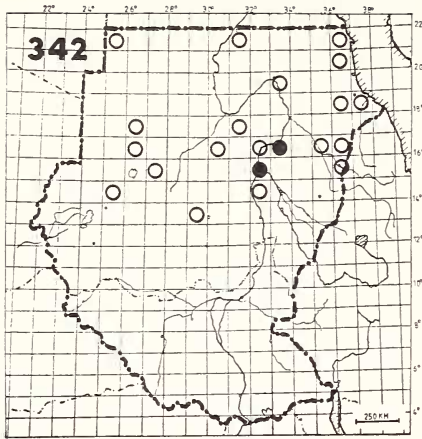
341 Spotted Eagle Owl (543)

Bubo africanus cinerascens

R BR 1-4

common

rocky hills with woodland, open tree savanna and towns, if large trees are available



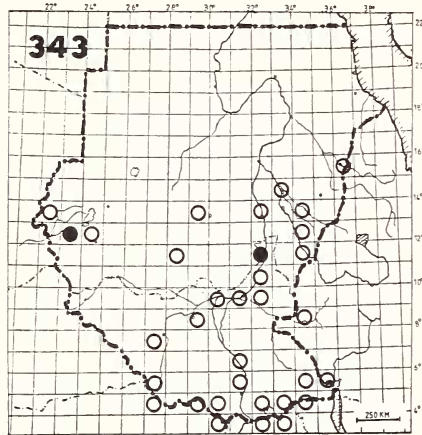
342 Desert Eagle Owl (542)

Bubo bubo ascalaphus

R BR 1, 2

fairly common

small rocky hills within the desert



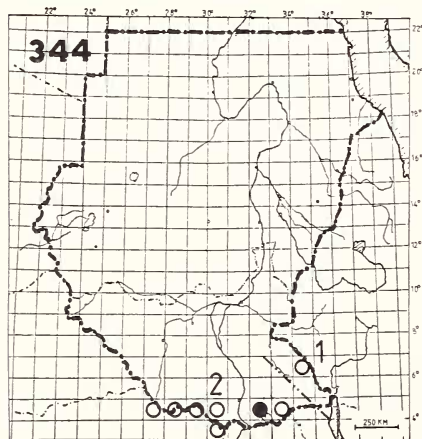
343 Verreaux's Eagle Owl (544)

Bubo lacteus

R BR 1, 5

locally common but widespread

forest edges up to 2500m, gallery and riverine forests where large trees are available



344 African Wood Owl (533)

Ciccaba woodfordii

1) *C. w. umbrina*

R NBR

uncommon

forests including gallery forests

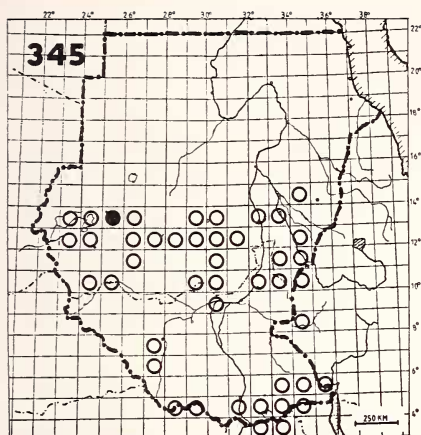
2) *C. w. böndorffii/nuchalis*

R BR 12

uncommon

forests at low altitude

Remarks: The species may be commoner than records suggest



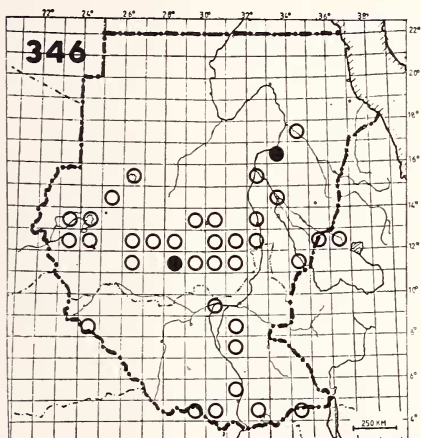
345 Pearl-spotted Owlet (538)

Glaucidium perlatum licua

R BR 5, 6

fairly common

dry acacia woodland and open wooded grassland



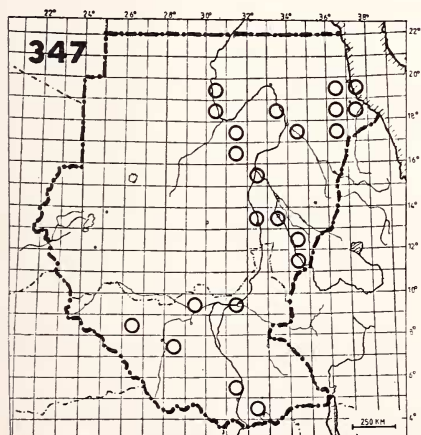
346 White-faced Scops Owl (536)

Otus leucotis leucotis

R BR 1

fairly common in the North, uncommon in the South

acacia savanna and open woodland



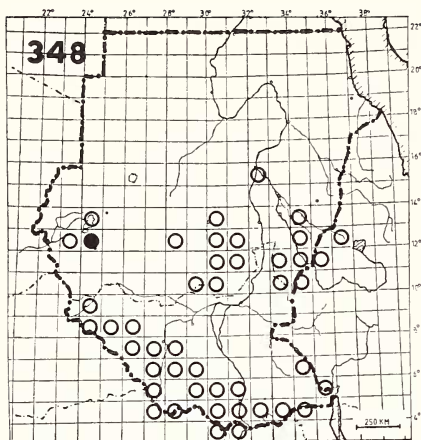
347 Eurasian Scops Owl (534)

Otus scops scops/pulchellus

PM (10-4) W

locally common on passage in the North, uncommon to rare elsewhere

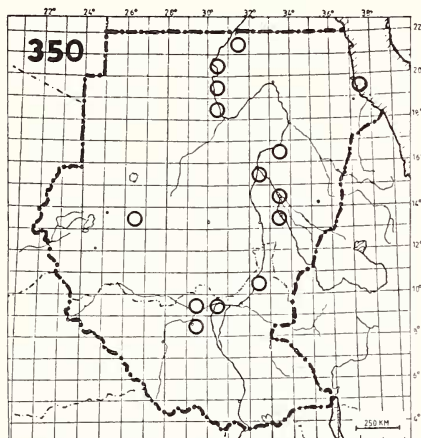
Remarks: The exact range and abundance of the two forms is not clear, one specimen nearest to *O. s. turanicus* was collected at Dongola (Bowen 1926)

**348 African Scops Owl (534)***Otus senegalensis senegalensis*

R? BR 5

locally common

woodland and wooded grassland with big trees

**350****349 Pel's Fishing Owl (546)**

no map

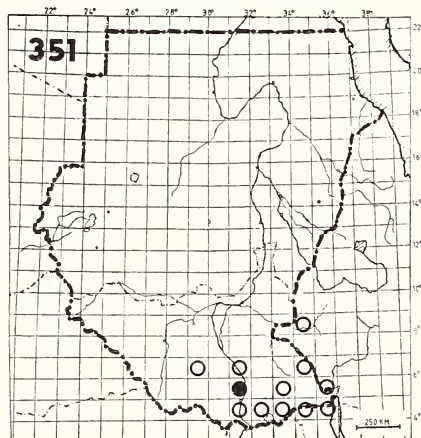
Scotopelia peli

R NBR

rare, possibly overlooked

riverine forest along permanent rivers

Remarks: Beside one record from the Ako-bo river 7/33 (Snow 1978) there is one recent record from the Sue river 7/28 (I.S. Fairclough)

**351****CAPRIMULGIDAE — NIGHTJARS****350 Egyptian Nightjar (561)***Caprimulgus aegyptius aegyptius*

PM (9-3) W

uncommon

dry mud and sandbanks along larger rivers and semi-arid grassplains

Remarks: Also one record in May (Bowen 1926)

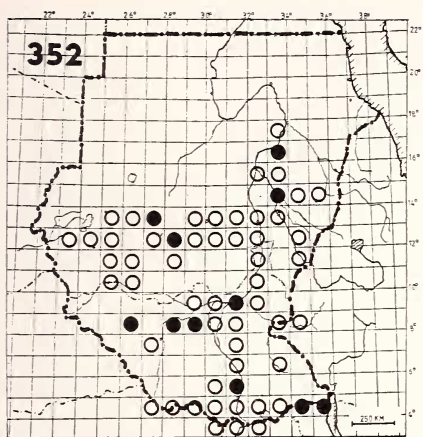
351 Slender-tailed Nightjar (565)*Caprimulgus clarus clarus*

R BR 3-5

common

open wet grassland and dry short grassland with bushes

Remarks: The distribution overlaps with Long-tailed Nightjar



352 Long-tailed Nightjar (565)

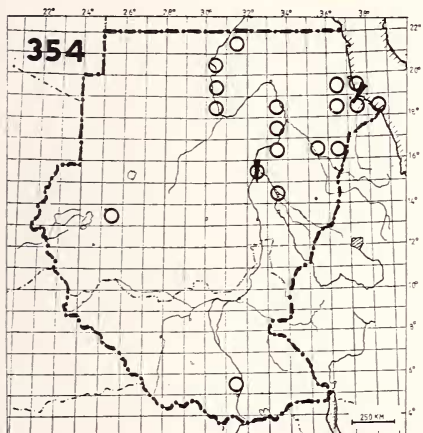
Caprimulgus climacurus nigricans/sclateri/climacurus

LM AM BR 2-6

common

woodland, wooded grassland, often hunting over swamps and marshes

Remarks: The breeding range, status and movements of these three races is not clear because of confusing data. Nominate birds may be visitors from Darfur and Chad, *nigricans* may breed north of 7°N migrating south, while *sclateri* breeds along the southern border



353 Donaldson-Smith's Nightjar (552)

no map

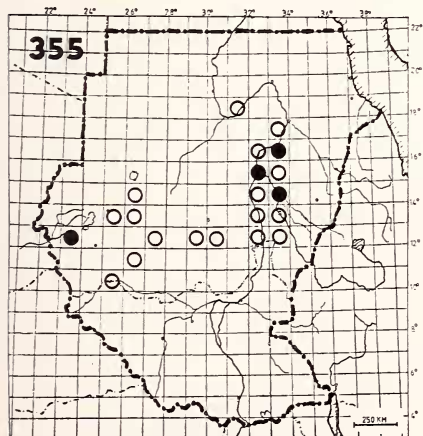
Caprimulgus donaldsoni

LM (2, 6) NBR

seasonally common

dry acacia scrub

Remarks: Little known about status and movements; only known from the Ilemi Triangle 4/33, 3/34 (Nikolaus 1979)



354 Eurasian Nightjar (547)

Caprimulgus europaeus europaeus/unwini

PM (9-12) A

fairly common in the North, rare elsewhere
open bush savanna

Remarks: Only one spring record from Sanganeb/Red Sea (D. Smith) in early May. More information is needed on the distribution of the two races. The lack of records in the South is puzzling.

355 Golden Nightjar (562)

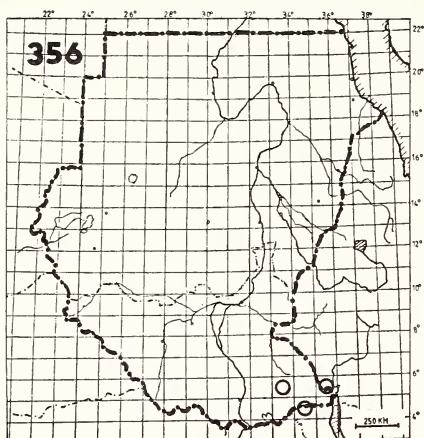
Caprimulgus eximius eximius

R LM BR 2, 3, 5

fairly common but local

arid and semi-arid short grassland with bushes

Remarks: Often associated with red sand

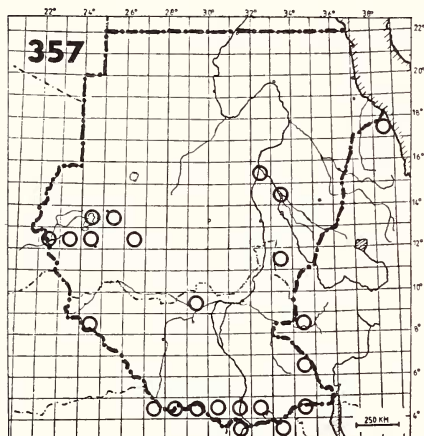
**356 Dusky Nightjar (548)***Caprimulgus fraenatus*

R? LM? NBR

probably uncommon

thorn scrub in rocky country

Remarks: Status unknown

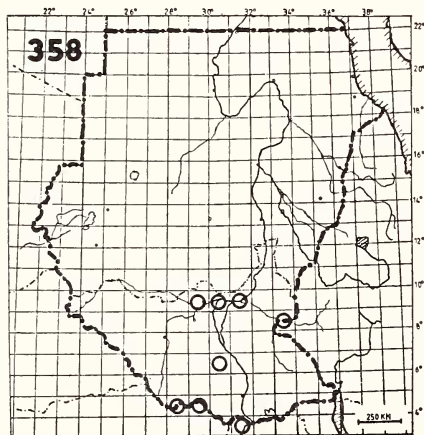
**357 Plain Nightjar (556)***Caprimulgus inornatus*

R? LM AM (3-11) NBR

probably fairly common

dry bushland

Remarks: Non-breeding visitor during the rainy season to the North and a passage migrant in the South; some birds along the southern border might be resident

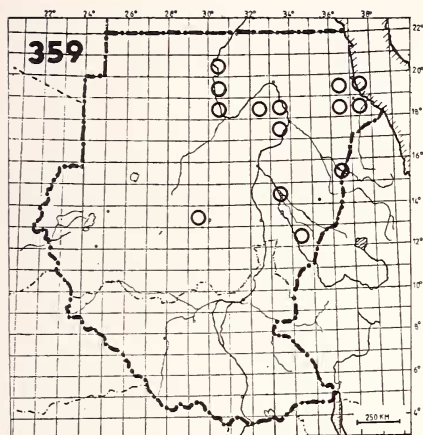
**358 White-tailed Nightjar (557)***Caprimulgus natalensis chadensis*

R NBR

probably uncommon and local

wet grassland and marshes within woodland

Remarks: Little known, the lack of records from the Sudd is unexpected.



359 Nubian Nightjar (553)

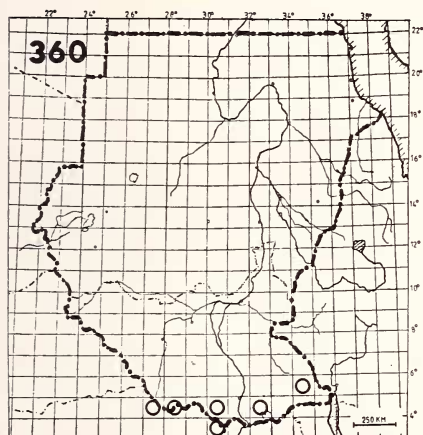
Caprimulgus nubicus tamaricis

R LM NBR

fairly common north of 17°N, rarely south of it

open acacia grassland and desert scrub

Remarks: Records south of 17°N are wanderers in the dry season



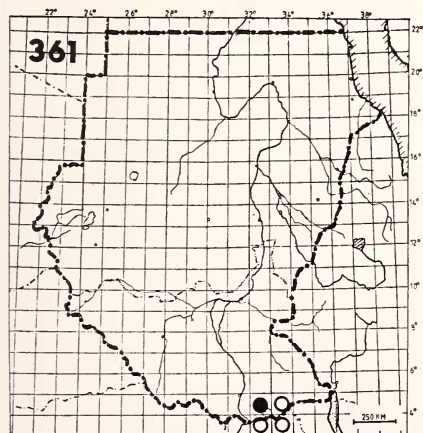
360 Fiery-necked Nightjar (551)

Caprimulgus pectoralis nigriscapularis

R? (3-7) NBR

uncommon

better woodland and gallery forests



361 Abyssinian (Montane) Nightjar (558)

Caprimulgus poliocephalus poliocephalus

R BR 2, 3

common

grassland, cultivations and forest edges above 1500m

362 Rufous-cheeked Nightjar (550) no map

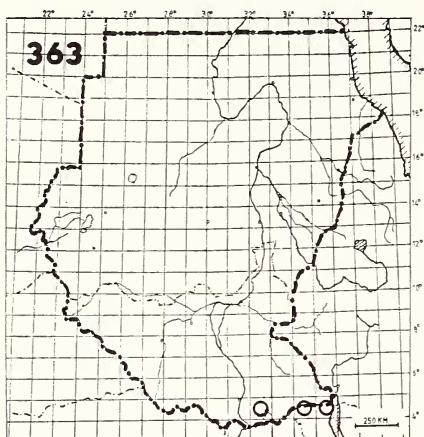
Caprimulgus rufigena

AM (6-7) NBR

fairly common

wooded grassland

Remarks: Only recorded by Lynes (1925) as a non-breeding visitor to Kulme 12/23 in Darfur; no other records



363 Star-spotted Nightjar (555)

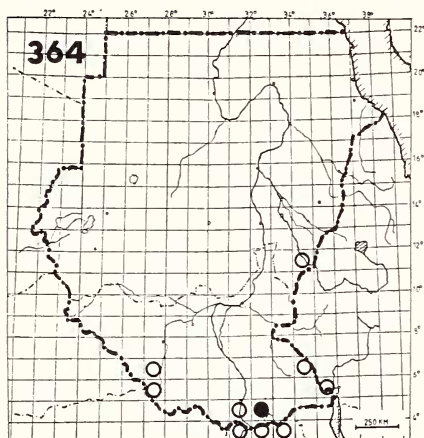
Caprimulgus stellatus simplex

R? LM? NBR

rare

dry acacia scrub

Remarks: Very little known (Macdonald & Cave 1948, van den Elzen & König 1983)



364 Freckled Nightjar (554)

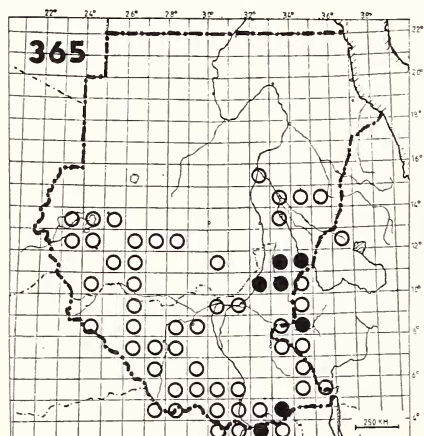
Caprimulgus tristigma tristigma

R BR 4

fairly common but local

rocky hills up to 2000m

Remarks: Records at Tambura (G. Nikolaus) may refer to the West African sub-species *sharpei*



365 Standard-winged Nightjar ((563)

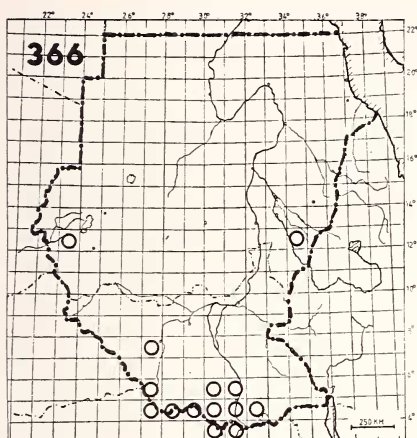
Macrodipteryx longipennis

LM AM (8-5) BR 3-5

common, locally very common

woodland and wooded grassland, often noticed on roads at night

Remarks: Males are in breeding plumage from November to April



366 Pennant-winged Nightjar (564)

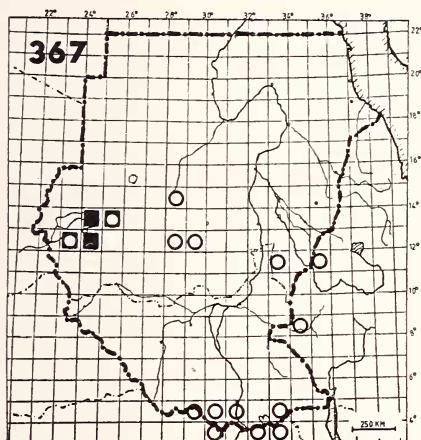
Macrodipteryx vexillarius

AM (2-8) NBR

common

broad-leaved woodland

Remarks: Males leave in August with fully developed pennants.



APODIDAE — SWIFTS

367 Mottled Swift (641)

Apus aequatorialis

○ *A. a. aequatorialis*

AM NBR

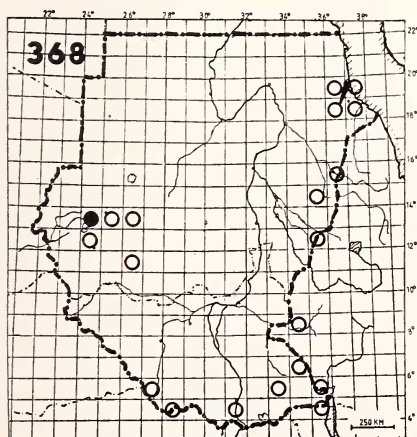
probably a fairly common summer visitor in open country and highlands

□ *A. a. furensis*

R BR 6

common

highlands with rocky crags



368 Little Swift (643)

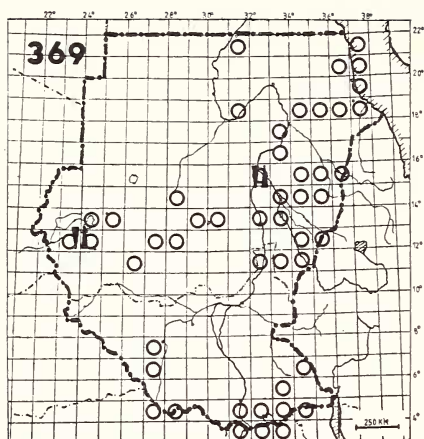
Apus affinis affinis/aerobates

R PM (9-3) W BR 3, 4

fairly common but local

hilly places

Remarks: Breedings on cliffs, bridges and buildings



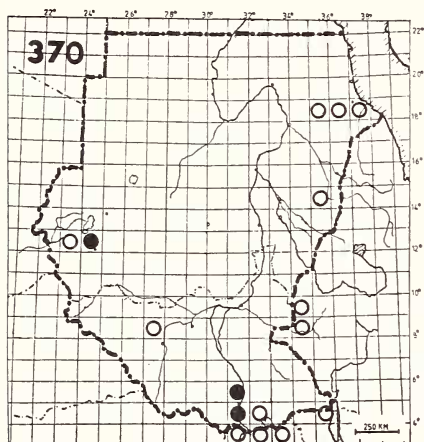
369 Eurasian Swift (636)

Apus apus apus/pekinensis

PM (8-5) A W S SU

common on passage, uncommon and local in winter and summer open country and mountains

Remarks: The proportion of the two sub-species is not clear.



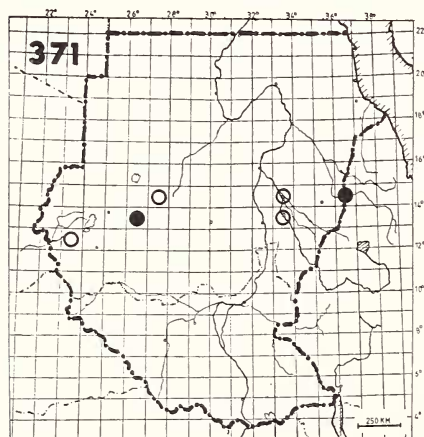
370 White-rumped Swift (644)

Apus caffer streubelii

R? LM BR 2, 6

uncommon and local open country

Remarks: Nesting on bridges and buildings, often using swallow nests



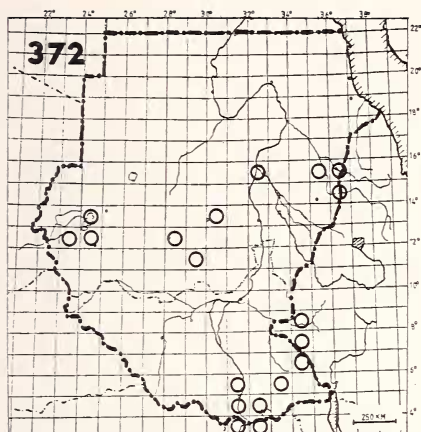
371 Horus Swift (645)

Apus horus

R? AM? BR 1-6

uncommon and local open country, rivers

Remarks: Nesting in bee-eater and Sand Martin holes



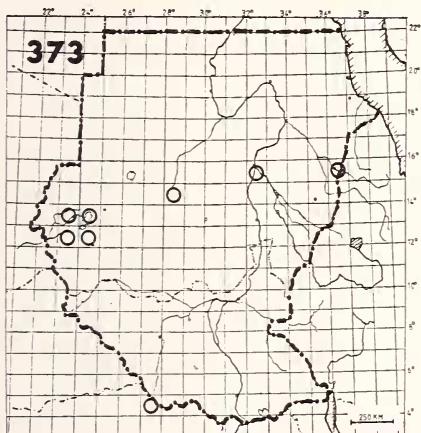
372 Alpine Swift (640)

Apus melba melba

PM (9-11, 2-4) A S

uncommon

open country, highlands



373 Pallid Swift (638)

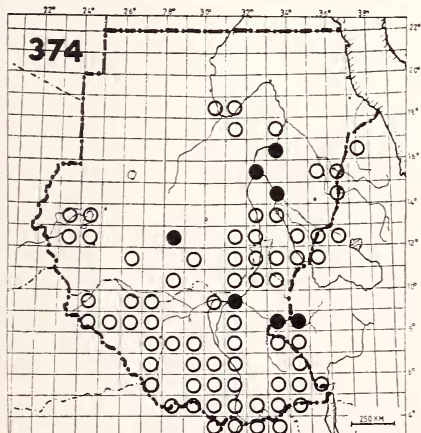
Apus pallidus

PM (11-3) W

fairly common on Jebel Marra; rare elsewhere

mountains

Remarks: Traylor (1982) collected one specimen of probably *illyricus* in March at Bengengai; other subspecies recorded are *pallidus* and *brehmorum*.



374 Palm Swift (646)

Cypsiurus parvus parvus/myochrous

R LM BR 3-5, 12

very common

always associated with palm trees

Remarks: The exact range of the two subspecies is not clear but the nominate form occurs throughout, except in the southwest where it is replaced by *myochrous*.

375 Scarce Swift (639)

no map

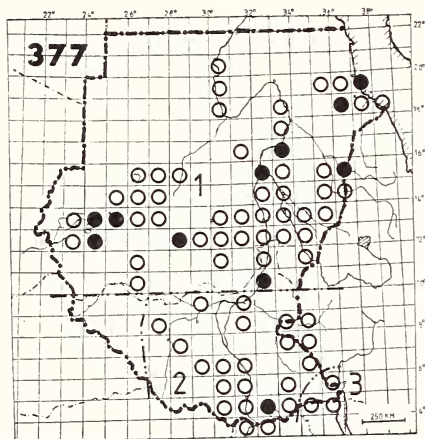
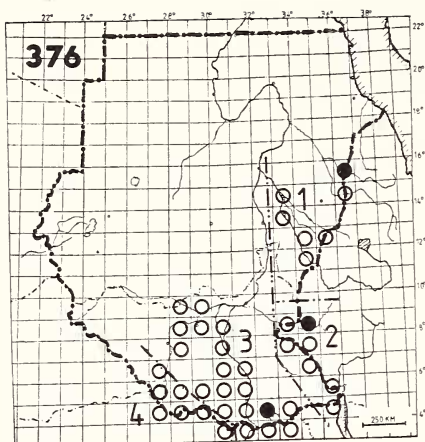
Schoutedenapus myioptilus

LM AM? (3-9) NBR

common

forests

Remarks: Only recorded from Imatong Mts. 3/32, 4/32 (Nikolaus 1982), probably breeding in cliffs above 2000m



COLIIDAE — MOUSEBIRDS

376 Speckled Mousebird (566)

Colius striatus

1) *C. s. leucotis*

R BR 3, 5

uncommon

broad-leaved woodland and gardens

2) *C. s. erlangeri*

R NBR (5-8)

common

broad-leaved woodland and gardens

3) *C. s. jebelensis*

R BR 3, 4

common

broad-leaved woodland, forest edges
and gardens

4) *C. s. leucophthalmus*

R NBR

common

broad-leaved woodland, forest edges
and gardens

377 Blue-naped Mousebird (568)

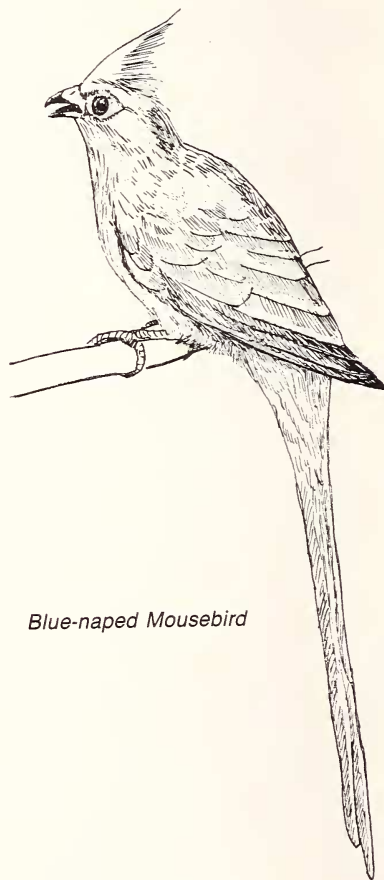
Urocolius macrourus

1) *U. m. syntactus*

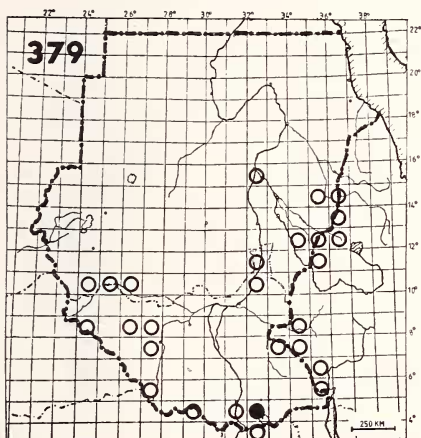
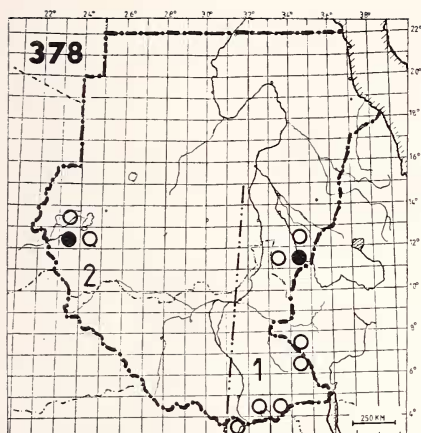
R BR 1, 2, 5, 6, 12

common

dry open wooded grassland, especially
acacia woodland and gardens



Blue-naped Mousebird



TROGONIDAE — TROGONS

378 Narina's Trogon (570)*Apaloderma narina*1) *A. n. narina*

R? BR 6

uncommon, local and little noticed
better woodland and forests2) *A. n. brachyurum*

R? BR 7

uncommon, local and little noticed
better woodland*Narina's Trogon*2) *U. m. griseogularis*

R BR 9, 3, 4

fairly common
acacia savanna3) *U. m. pulcher*

R NBR

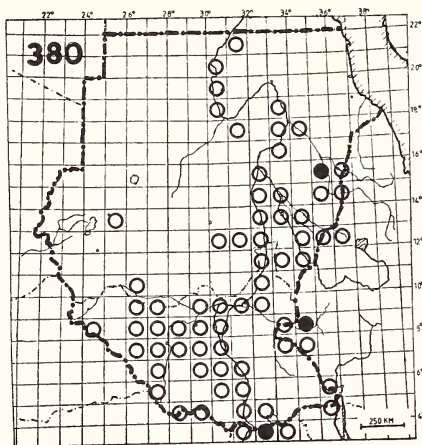
fairly common
arid scrub countryRemarks: Recorded from Ilemi Triangle
(LACM)

ALCEDINIDAE — KINGFISHERS

379 Giant Kingfisher (466)*Ceryle maxima*

R LM? BR 11

uncommon
permanent rivers in woodland and forests

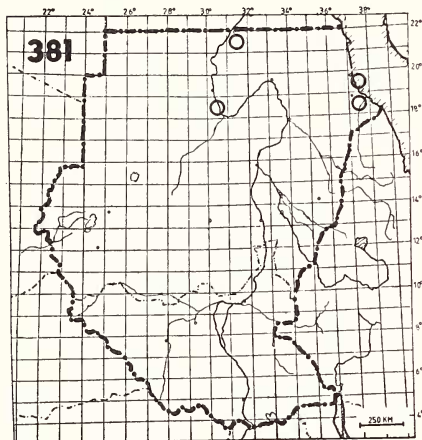
**380 Pied Kingfisher (465)***Ceryle rudis*

R LM AM BR 1, 8, 11

common

lakes and rivers

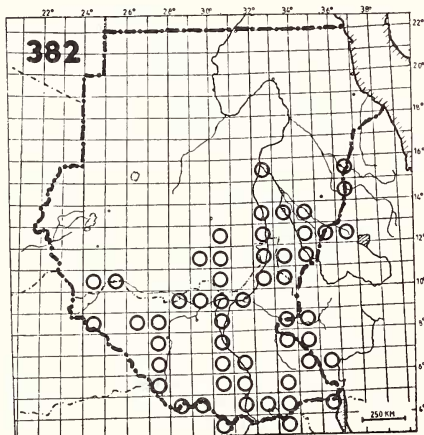
Remarks: Some birds do long distance movements.

*Pied Kingfisher***381 Eurasian Kingfisher (467)***Alcedo atthis atthis*

PM (9-3) W

common along the coast, rare inland
coastal mangroves and large rivers

Remarks: Some coastal autumn birds seem to be still on southward passage so they probably winter along the northern Ethiopian coast also.

**382 Malachite Kingfisher (470)***Alcedo cristata cristata*

R? LM? NBR

common

swamps, also near rivers and lakes



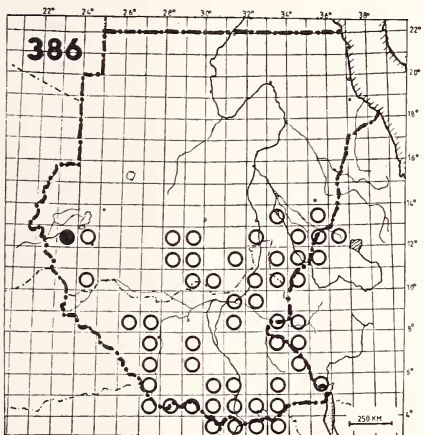
383 Shining-blue Kingfisher (469)

Alcedo quadibrachys guentheri

R? NBR

uncommon

forest streams



384 Half-collared Kingfisher (468) no map

Alcedo semitorquata

R NBR

uncommon

fast running forest streams

Remarks: Only recorded from Boma 6/34
(Nikolaus 1982)

385 Chocolate-backed Kingfisher (478)

no map

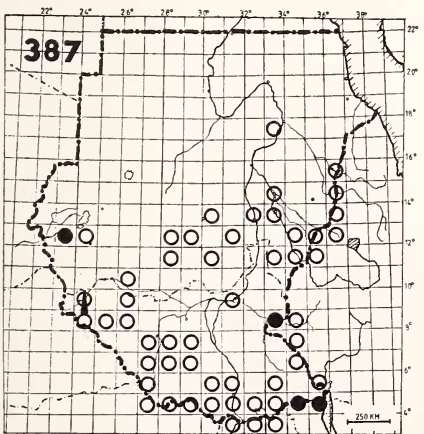
Halcyon badia

R? NBR

uncommon

forests at low altitude

Remarks: Only collected in March from
Bengengai 4/27 (Traylor & Archer 1982)



386 Striped Kingfisher (479)

Halcyon chelicuti chelicuti

R? LM BR 6

common

open woodland, wooded grassland and cul-
tivations, not dependent on water

Remarks: Most birds move to the North du-
ring the rains.

387 Grey-headed (Chestnut-bellied) King- fisher (477)

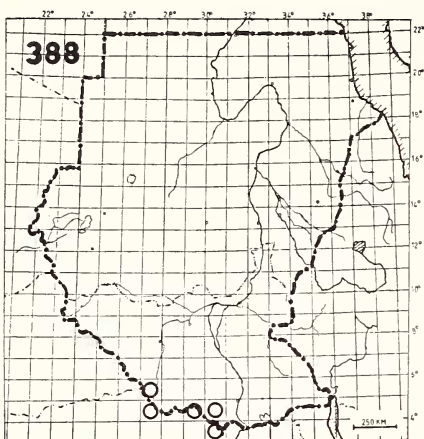
Halcyon leucocephala leucocephala

LM AM BR 3-6, 12

common

bush savanna, woodland and forests at low
altitude, cultivations

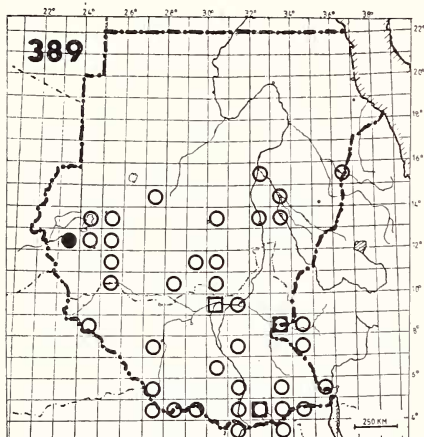
Remarks: Birds generally breed in the late
dry season and move to the North during
the rains, the southern subspecies *pallidi-
ventris* might occur in the South during the
rainy season

**388 Blue-breasted Kingfisher (475)***Halcyon malimbica malimbica*

R NBR

fairly common

gallery and bowl forests

**389 Woodland Kingfisher (473)***Halcyon senegalensis*○ *H. s. senegalensis*

LM AM BR 8, 9

fairly common

tree and bush savanna, often near water

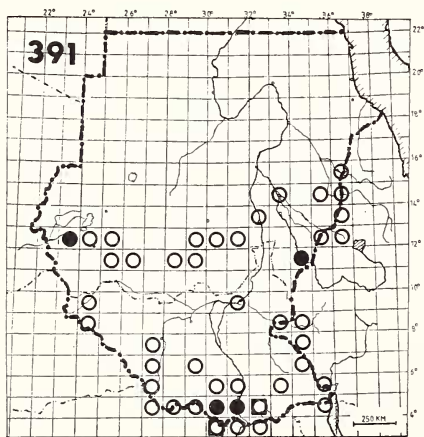
Remarks: Birds breed in the North during the rains and spend the non-breeding season along the southern border and south of it.

□ *H. s. cyanoluca*

AM (5-8) NBR

uncommon, possibly overlooked woodland

Remarks: A rainy season visitor

**390 Dwarf Kingfisher (472)**

no map

Ispidina lecontei

R? NBR

uncommon

lowland forest

Remarks: Only collected in March at Bengai 4/27 (Traylor & Archer 1982)

391 Pygmy Kingfisher (471)*Ispidina picta*○ *I. p. picta*

R LM? BR 3-6

common

better wooded savanna, not dependent on water

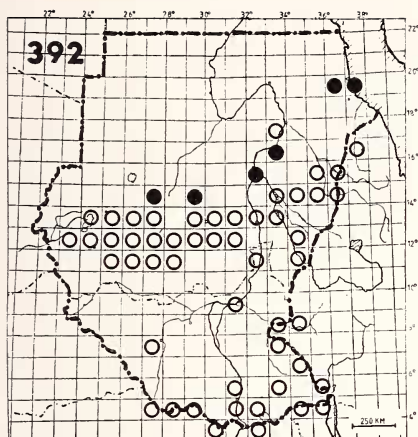
□ *I. p. natalensis*

AM (6, 7) NBR

uncommon

forests and gallery forests at low altitude

MEROPIDAE — BEE-EATERS

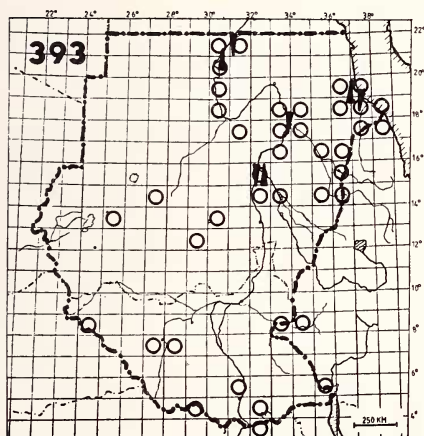
**392 White-throated Bee-eater (486)***Merops albicollis*

LM AM BR 7, 8

very common in the North, frequenting open acacia savanna — fairly common, non-breeding visitor along the southern border

woodland and forest edges

Remarks: Birds move north to breed during the rainy season

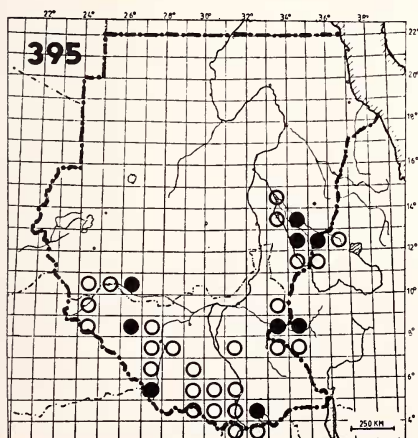
**393 Eurasian Bee-eater (486)***Merops apiaster*

PM (8-11, 3-5) A S

common

open bush savanna, woodland, cultivations

Remarks: Large numbers on autumn and spring migration especially in the North

**395 Red-throated Bee-eater (492)***Merops bulocki frenatus*

R LM B 1-4, 10-12

fairly common

broad-leaved tree savanna

Remarks: Breeding in river banks

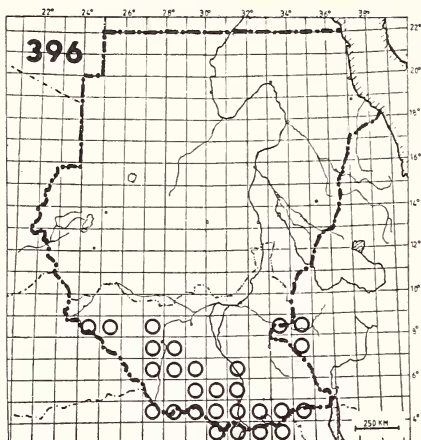
394 Black-headed Bee-eater (W447) no map*Merops breweri*

R? NBR

uncommon?

lowland forest

Remarks: Recorded in March at Bengengai 4/27 (Traylor & Archer 1982, C. Hillman)



396 Swallow-tailed Bee-eater (496)

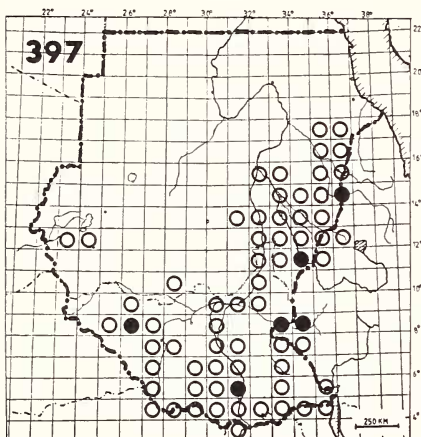
Merops hirundineus heuglini

R? LM NBR (4, 5)

locally fairly common

better wooded tall grassland

Remarks: Movements might be only local but records are scarce from April to August



397 Carmine Bee-eater (484)

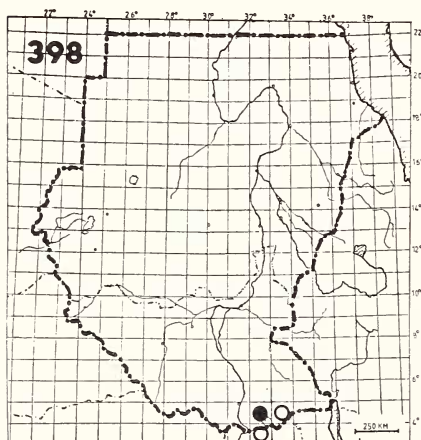
Merops nubicus nubicus

R LM AM BR 1-6

common, locally very common

bush and grassland, open woodland

Remarks: Most birds move to the North during the rainy season, breeding in large colonies mostly near rivers.



398 Cinnamon-chested Bee-eater (489)

Merops oreobates

R BR 1, 2

common

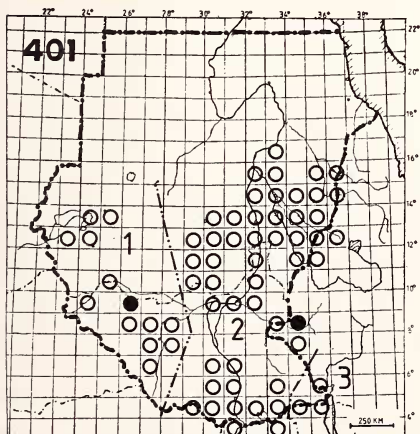
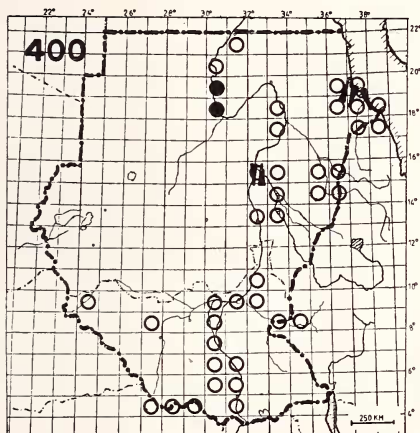
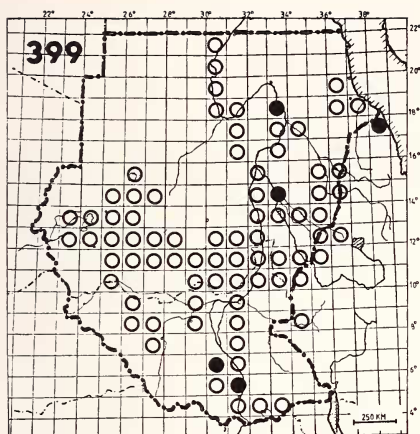
forest edges, clearings and cultivations above 1800m

399 Little Green Bee-eater (483)

Merops orientalis viridissimus

R LM BR 1 (4, 8)

common in the North, fairly common in the South



open country with trees and bushes on sandy soil

Remarks: Fry (1984) recognises also the subspecies *flavoviridis* north of 16°N, birds south of 10°N are generally assigned to *M. o. cleopatra* as non-breeding visitors from Egypt, but since Sudanese birds are resident they are retained here under *M. o. viridissimus*

400 Blue-cheeked Bee-eater (482)

Merops persicus

1) *M. p. persicus*

PM (7-5) A W S

common

on passage any bush and woodland, wintering in tall grass and papyrus swamps and along rivers of the Sudd

Remarks: In the North only on passage (8-11, 3-5), mainly wintering in the South (10-3)

2) *M. p. (chrysocercus)*

AM? BR 5

status unknown, R. Vierthaler (Baldamus 1855-57) and A. E. Brehm (1857-58) reported breeding birds at Dongola 19/30 and at Old Dongola 18/30 which should belong to this subspecies

401 Little Bee-eater (488)

Merops pusillus

1) *M. p. pusillus*

R LM? BR 3

fairly common

open bushed grassland

2) *M. p. ocularis*

R LM? NBR

fairly common

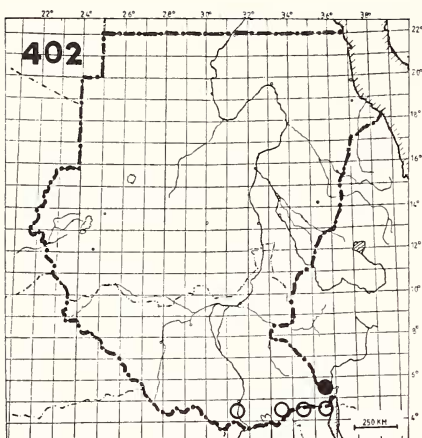
open bushed grassland

3) *M. p. cyanostictus*

R LM? NBR

uncommon

open bushed grassland

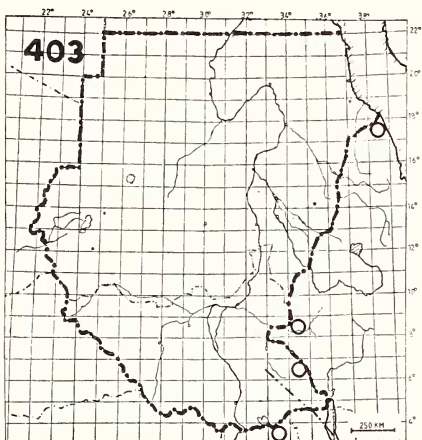
**402 Madagascar Bee-eater (482)***Merops superciliosus*

AM LM? (5-8) NBR

uncommon to rare

dry acacia bushland

Remarks: Only a few records from south of Juba to Lake Turkana, it is not clear whether they originate from neighbouring Ethiopia or elsewhere in Africa (Nikolaus 1982a)

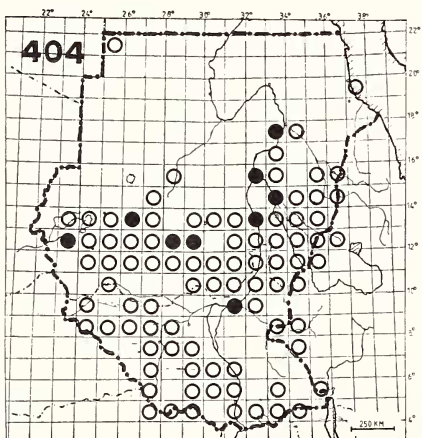
**403 Blue-breasted Bee-eater (490)***Merops variegatus lafresnayii*

R NBR

fairly common

humid grassy savanna

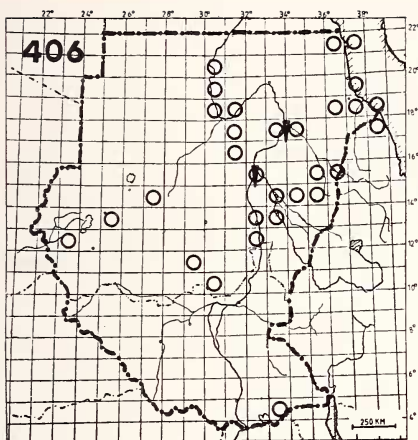
Remarks: Only recorded from Boma but could occur along the Ethiopian border; the subspecies *loringi* might occur in the Didinga Mts.

**CORACIIDAE — ROLLERS****404 Abyssinian Roller (458)***Coracias abyssinicus*

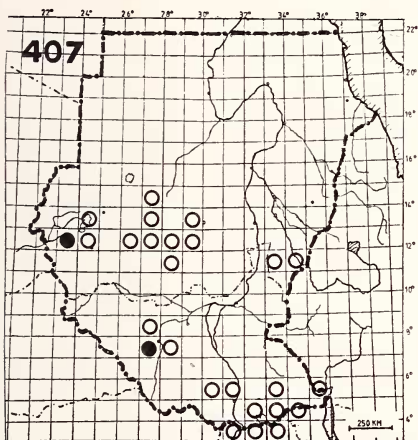
LM, AM BR 4-6

seasonally common

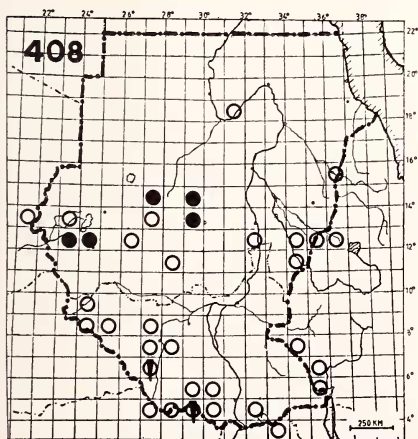
open bushed grassland and dry woodland
Remarks: Birds breed during the rainy season in the North and move south during the dry season. One record in November at Jebel Uweinat (Misonne 1974) is extra-limital



- 405 Blue-bellied Roller (462)** no map
Coracias cyanogaster
 R? LM? NBR
 rare
 woodland and forest
 Remarks: Status unknown, only recorded from Maridi 4/29 and Kajo Kaji (October) 3/31 (Macdonald & Cave 1948, Berliot 1922)

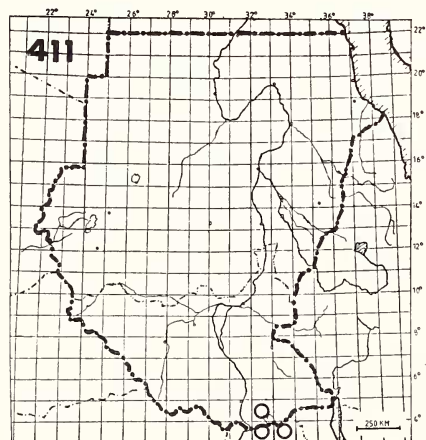
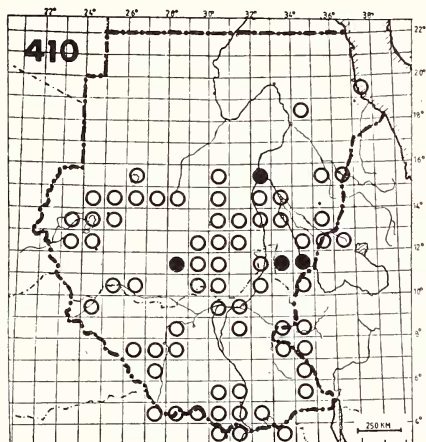
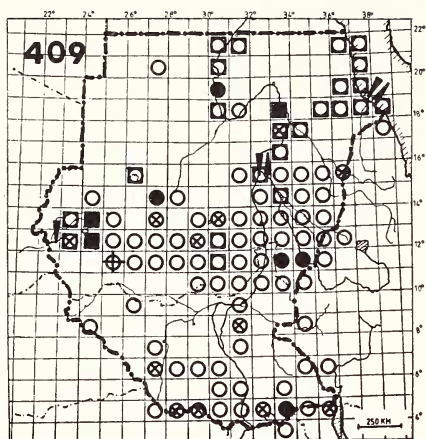


- 406 Eurasian Roller (457)**
Coracias garrulus garrulus
 PM (8-11, 3-5) A S
 common on autumn passage, rare in spring acacia savanna
 Remarks: Birds migrate south in October-November and generally overfly the South



- 407 Rufous-crowned Roller (461)**
Coracias naevius naevius
 LM AM? BR 5
 uncommon, more common in the North dry woodland
 Remarks: Birds breed during the rainy season in the North and most spend the dry season south of 6°N

- 408 Broad-billed Roller (463)**
Eurystomus glaucurus afer
 LM AM (3-10) BR 7
 common
 woodland
 Remarks: In August 1978 there was a distinct passage south for 1 week with up to 500 birds. The subspecies *suaelicus* and the nominate Malagassy subspecies could occur as non-breeding visitors.



UPUPIDAE — HOOPOES

409 Hoopoe (517/518)*Upupa epops*□ *U. e. epops*

PM (8-4) A W S

common

dry acacia woodland and open wooded savanna

⊗ *U. e. senegalensis/waibeli*

R LM AM? (3-11) BR 4, 5, 10

uncommon

dry acacia woodland and open wooded savanna

⊕ *U. e. africana*

AM (7) NBR

rare

bushy wooded grassland

Remarks: Only once recorded from Darfur (G. Nikolaus)

Remarks: Separation of the first two subspecies is often difficult in the field. More information is needed.

PHOENICULIDAE — WOODHOOPES

410 Black Woodhoopoe (523/525)*Phoeniculus aterrimus emini*

R BR 4, 5, 10

uncommon

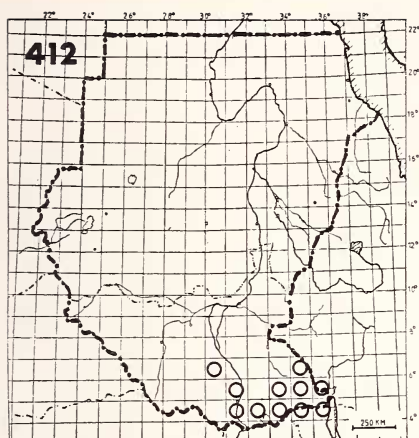
dry open woodland

Remarks: Numbers have decreased recently possibly due to a reduction in the numbers of larger trees in their preferred habitat. Cave's Woodhoopoe, *P. cavei*, is synonymous with this species.**411 White-headed Woodhoopoe (522)***Phoeniculus bollei jacksoni*

R NBR

common

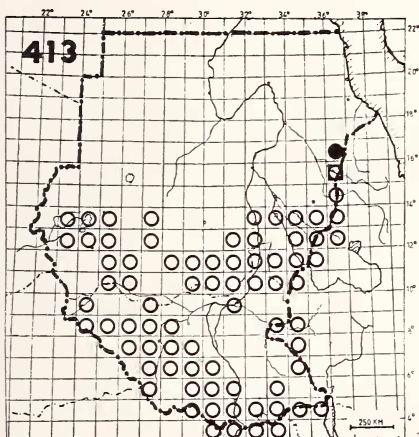
forests above 2000m, rarely below

**412 Abyssinian Scimitarbill (527)***Phoeniculus minor cabanisi*

R NBR

uncommon

dry woodland

**413 Green Woodhoopoe (519)***Phoeniculus purpureus*○ *P. p. niloticus*

R LM? BR 5

common

any woodland

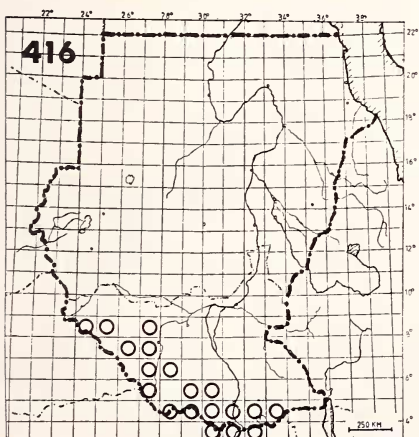
□ *P. (p.) somaliensis*

R LM? NBR

rare

woodland

Remarks: Only once recorded from the Ethiopian border (P. Hogg)

**BUCEROTIDAE — HORNBILLS****414 Silvery-cheeked Hornbill (501) no map***Bycanistes brevis*

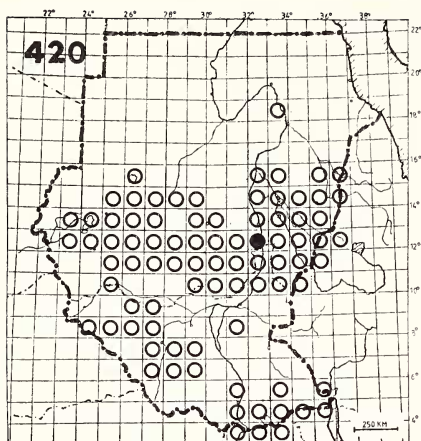
R? NBR

fairly common

better woodland and gallery forests

Remarks: Only recorded from Boma Hills 6/34 but could occur anywhere along the Ethiopian border in suitable habitat

*Green Woodhoopoe*



415 White-tailed Hornbill (498) no map

Bycanistes fistulator duboisi

LM? (3, 5) NBR

rare

lowland forest

Remarks: Only recorded from Bengengai 4/27 (Hillman & Hillman 1986) with unknown status



416 Black and White Casqued Hornbill (500)

Bycanistes subcylindricus subquadratus

R LM NBR

fairly common

better wooded savanna, gallery forests

Remarks: Some birds move north during the rains



417 Black-wattled Hornbill (503) no map

Ceratogymna atrata

R NBR

uncommon

bowl and gallery forests

Remarks: Only recorded from Aloma Plateau 3/30 and Bengengai 4/27 (Macdonald & Cave 1948)

418 Crowned Hornbill (509) no map

Tockus alboterminatus geloensis

R NBR

uncommon

better wooded savanna and gallery forests

Remarks: Only recorded from Boma Hills 6/34 in January (Cave 1938)

419 Red-billed Dwarf Hornbill (514)

no map

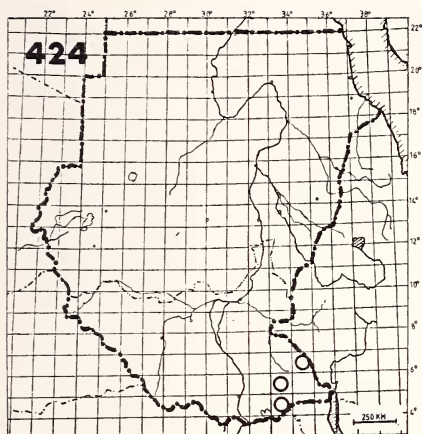
Tockus camurus camurus

R BR 2

uncommon

gallery forest often near swampy ground

Remarks: Only recorded from Bengengai 4/27 in February and March (Cave 1938, M. Traylor)

**420 Red-billed Hornbill (505)***Tockus erythrorhynchus erythrorhynchus*

R BR 4, 9-11

common

any kind of woodland

421 Pied Hornbill (410)*Tockus fasciatus fasciatus*

R BR 3

fairly common

bowl and gallery forests

422 Yellow-billed Hornbill (506)*Tockus flavirostris flavirostris*

R NBR

uncommon

dry acacia savanna and hillsides

423 Black Dwarf Hornbill (513) no map*Tockus hartlaubi granti*

R? NBR

rare

lowland forest

Remarks: Only recorded from Bengengai
4/27 in March, April and December (Hill-
man & Hillman 1986)

424 Hemprich's Hornbill (512)*Tockus hemprichii*

R? LM?

rare

rocky hills in semi-arid country (Macdo-
nald & Cave 1948)

425 Jackson's Hornbill (508)*Tockus jacksoni*

R NBR

common

dry acacia woodland

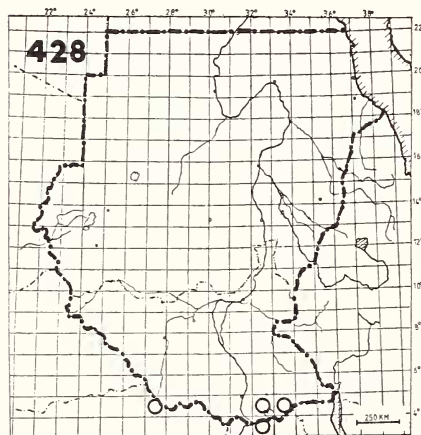
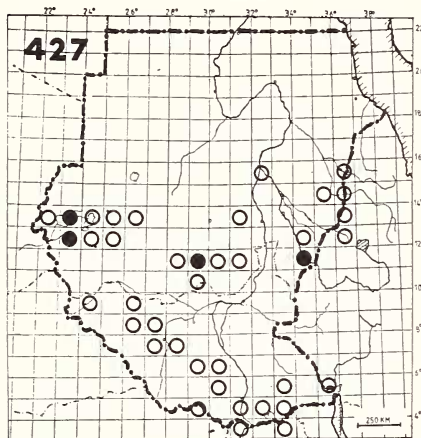
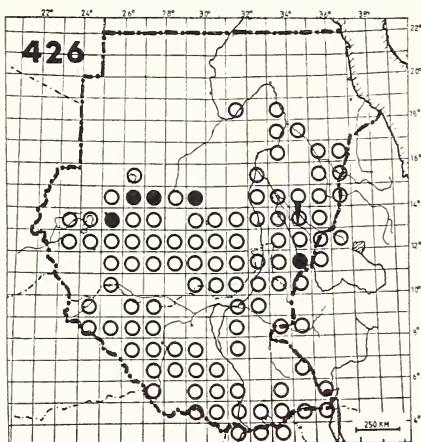
426 Grey Hornbill (504)*Tockus nasutus nasutus*

R LM BR 1, 2, 8, 9, 11

common



Grey Hornbill



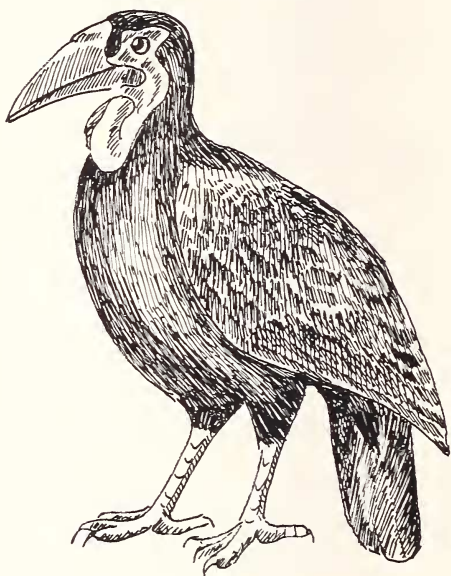
woodland and open wooded grassland
Remarks: Some birds move north during the rains, but roosting birds give the impression of migration as well.

427 Abyssinian Ground Hornbill (516)

Bucorvus abyssinicus

R LM BR 6-8

uncommon but local
open woodland up to 2000m



Abyssinian Ground Hornbill

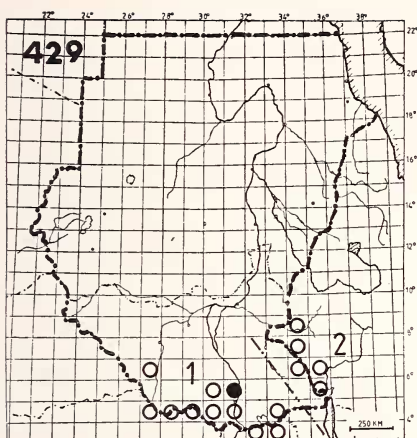
CAPITONIDAE — BARBETS,
TINKERBIRDS

428 Grey-throated Barbet (586)

Gymnobucco bonapartei cinereiceps

R NBR

common but local
forests and forest edges up to 2500m
Remarks: Usually frequenting tree-tops in small noisy parties



429 Double-toothed Barbet (573)

Lybius bidentatus

1) *L. b. aequatorialis*

R BR 10

fairly common

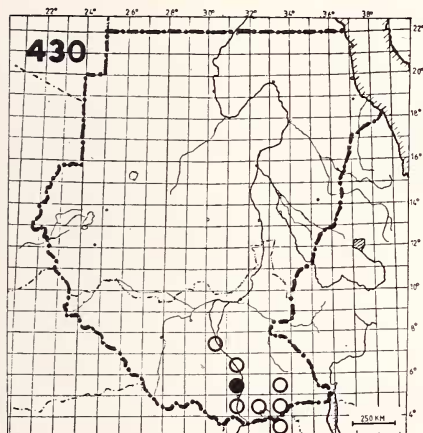
better woodland and forest edges at low altitude

2) *L. b. aethiops*

R NBR

fairly common

better woodland and forest edges



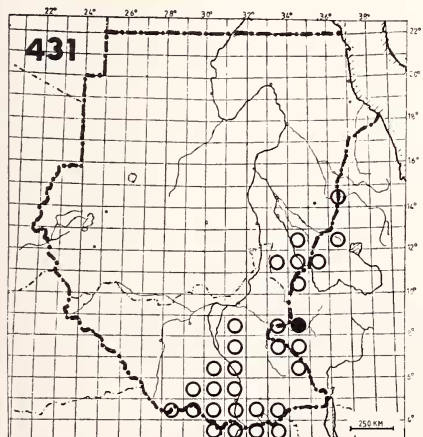
430 Red-fronted Barbet (585)

Lybius leucomelos leucomelos

R BR 1

uncommon

dry bushed open grassland



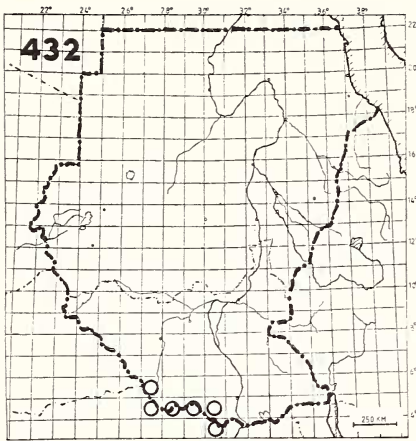
431 Black-billed Barbet (574)

Lybius guifsobalito

R NBR

fairly common

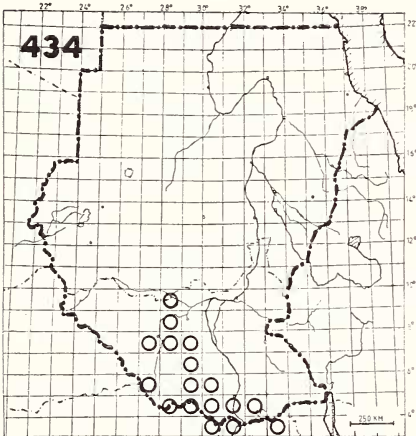
open wood and bushland, gardens

**432 Hairy-breasted Barbet (582)***Lybius hirsutus ansorgii*

R NBR

uncommon

fig-trees in bowl and gallery forests

**433 Spotted-flanked Barbet (584) no map***Lybius lacrymosus lacrymosus*

R NBR

uncommon

better woodland and gallery forests at low altitude

Remarks: Only recorded from Didinga Mts. 4/33 but it could occur west to Kajo-Kaji

**434 White-headed Barbet (576)***Lybius leucocephalus leucocephalus*

R NBR

fairly common, rare east of the Nile
well wooded grassland**435 Black-throated Barbet (583)***Lybius melanocephalus stigmatothorax*

R BR 12

common

dry acacia bush country



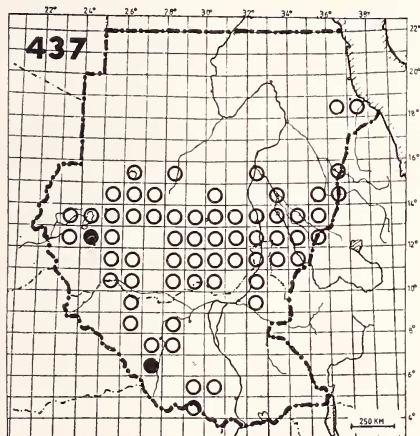
436 Black-breasted Barbet (572)

Lybius rolleti

R BR 6

fairly common

broad-leaved tree savanna with large fig-trees



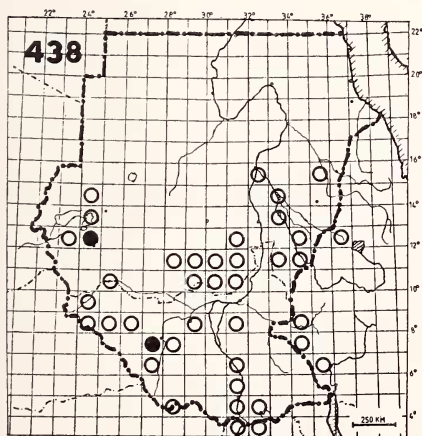
437 Vieillot's Barbet (578)

Lybius vieilloti vieilloti

R BR 5, 7

common

semi-arid bush and woodland



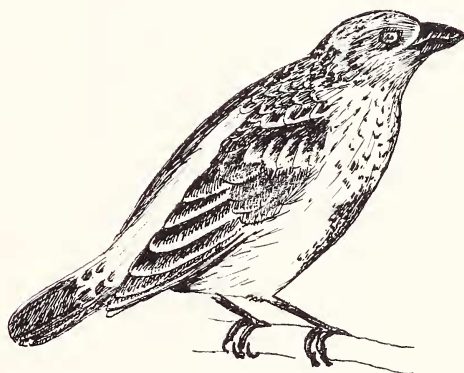
438 Yellow-fronted Tinkerbird (595)

Pogoniulus chrysoconus chrysoconus

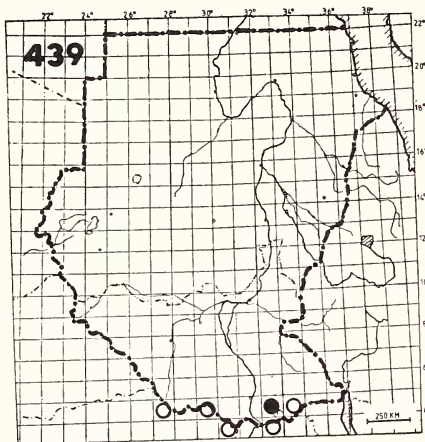
R BR 3, 4, 8

common

open woodland with thick bushes



Vieillot's Barbet



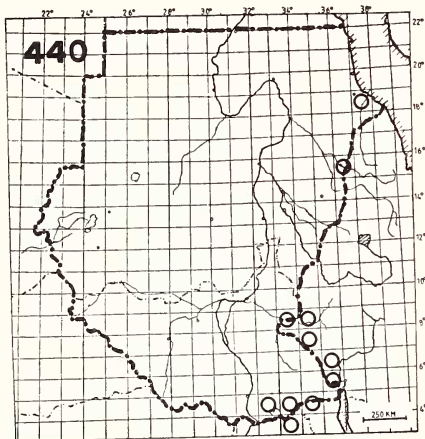
439 Lemon-rumped Tinkerbird (596)

Pogoniulus bilineatus mfumbiri

R BR 1, 11, 12

common

forests and forest edges up to 2200m

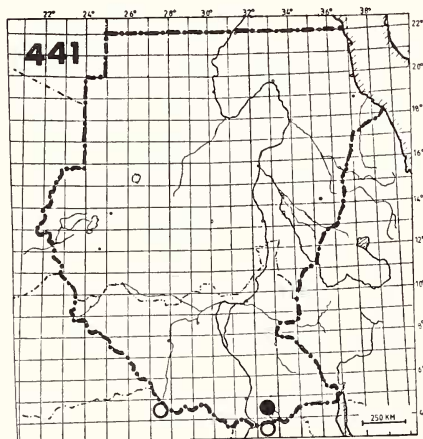


440 Red-fronted Tinkerbird (594)

Pogoniulus pusillus affinis

R NBR

common in the South, rare further north
rocky hills with dry wooded and bushed
grassland

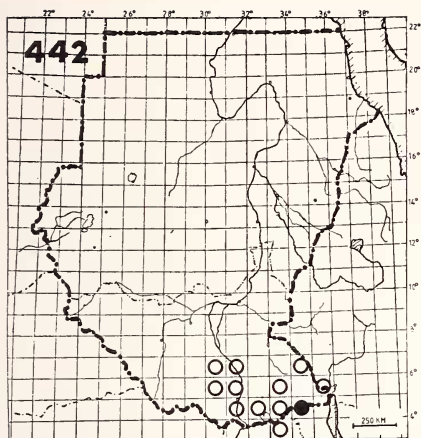


441 Yellow-billed Barbet (604)

Trachylaemus purpuratus elgonensis

R BR 3

fairly common at Imatong Mts., rare else-
where
forests, forest clearings and secondary
growth up to 2000m



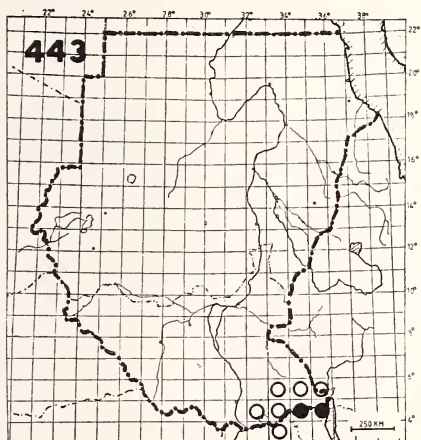
442 d'Arnaud's Barbet (603)

Trachyphonus darnaudii darnaudii

R BR 12

common

semi-arid open bushed grassland and gardens



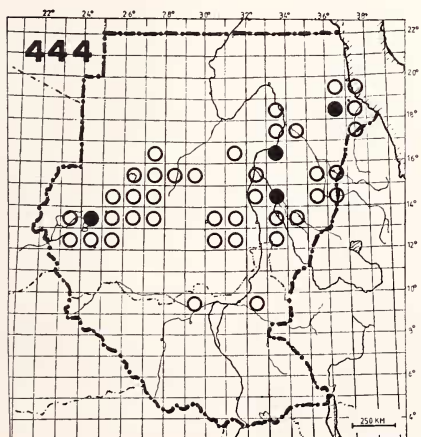
443 Red and Yellow Barbet (601)

Trachyphonus erythrocephalus versicolor

R BR 5, 6

fairly common

dry scrub country with chimney termite hills



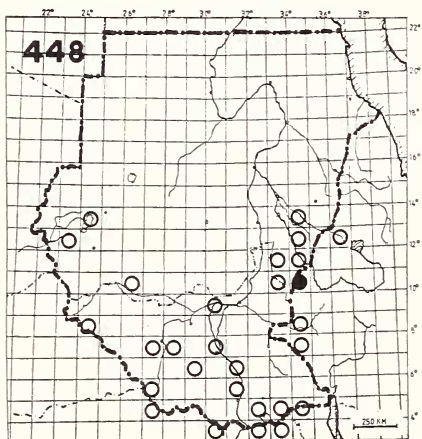
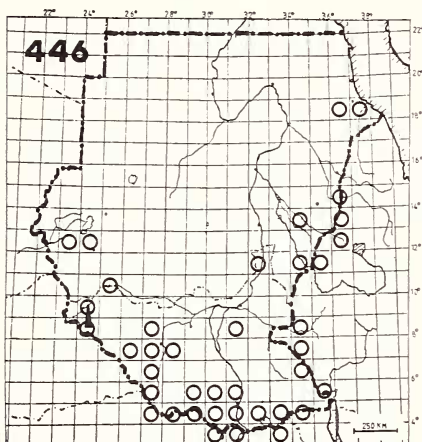
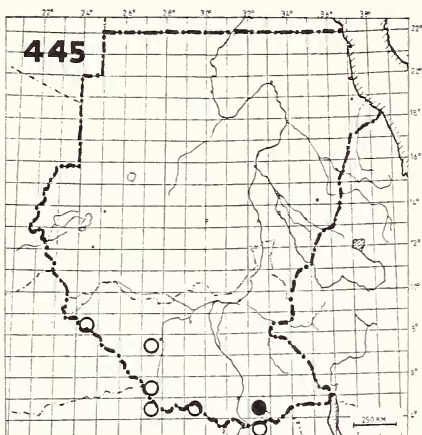
444 Yellow-breasted Barbet (602)

Trachyphonus margaritatus margaritatus

R BR 4-8

common

arid and semi-arid bushed grassland and cultivations



INDICATORIDAE — HONEYGUIDES

445 Least Honeyguide (610)

Indicator exilis pachyrhynchus

LM, AM? (10-4) BR 1, 3

uncommon and local
woodland and forests

Remarks: Parasitic on tinkerbirds

446 Black-throated Honeyguide (605)

Indicator indicator indicator

R? LM NBR

fairly common

woodlands, open bush savanna and gardens

Remarks: Most birds migrate north during the rainy season. Parasitic on barbets, woodpeckers, bee-eaters and starlings.



Black-throated Honeyguide

447 Spotted Honeyguide (607) no map

Indicator maculatus stictithorax

R? LM? BR 3

uncommon to rare
forests

Remarks: Only known from Bengengai 4/27 and Imatong 4/32 (Taylor & Archer 1982, Nikolaus 1982). Probably parasitic on woodpeckers

**448 Lesser Honeyguide (608)***Indicator minor*

R? LM NBR

uncommon

forest, woodland, bushed grassland

Remarks: Status and distribution of the subspecies is not clear, most records refer to *diadematus* but *riggenbachii* was collected at Er Rosires, Imatong, Bengengai and Tonj, while nominate birds are known from Imatong and are expected along the southern border. Parasitic on small barbets, woodpeckers, kingfishers and swallows.

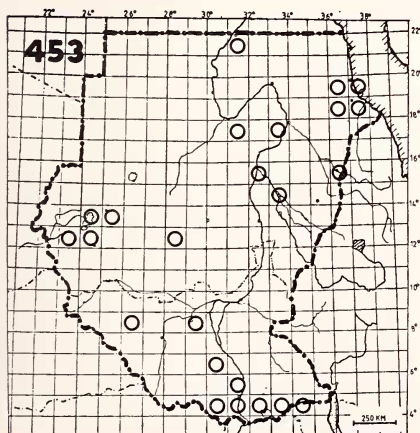
**449 Scaly-throated Honeyguide (606)***Indicator variegatus*

R NBR

fairly common

forests and secondary growth

Remarks: Parasitic on woodpeckers

**450 Cassin's Honeybird (613) no map***Prodotiscus insignis insignis*

LM BR 1

uncommon

secondary growth and forests at 2000m

Remarks: Only recorded at Imatong Mts. 4/32 from January to May. Parasitic on white-eyes and probably small warblers.

451 Wahlberg's Honeybird (612)*Prodotiscus regulus*

R? NBR

uncommon

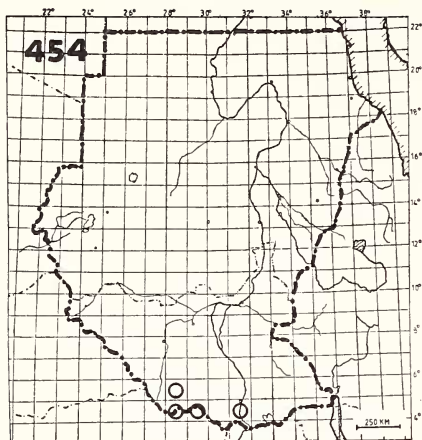
bushy and wooded grassland

Remarks: Hosts unrecorded

PICIDAE — WOODPECKERS, WRYNECKS**452 Red-throated Wryneck (635) no map***Jynx ruficollis ruficollis*

R? NBR

rare



woodland and forest edges

Remarks: Only once recorded at Ibba 4/29 (Bowen 1932)

453 Eurasian Wryneck (634)

Jynx torquilla torquilla

PM (9-4) W

uncommon

open woodland and acacia savanna

454 Golden-tailed Woodpecker (622)

Campethera abingoni chrysura

R NBR

uncommon

forest edges and better woodland



455 Little Spotted (Green-backed) Woodpecker (614) no map

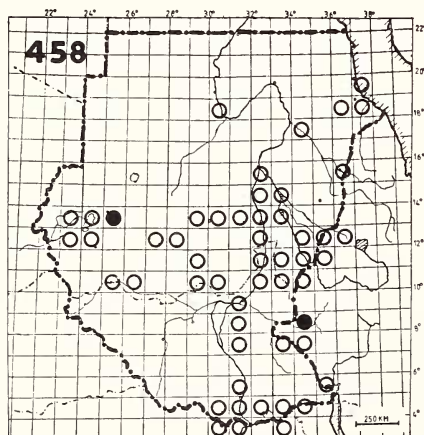
Campethera cailliautii permista

R NBR

uncommon

forests and secondary growth

Remarks: Recorded from Zakure forest 4/28 and Bengengai 4/27 (Macdonald & Cave 1948, M. Traylor)



456 Brown-eared Woodpecker (615)

Campethera caroli budongoensis

R BR 3

fairly common

forests at low altitude

457 Buff-spotted Woodpecker (616)

no map

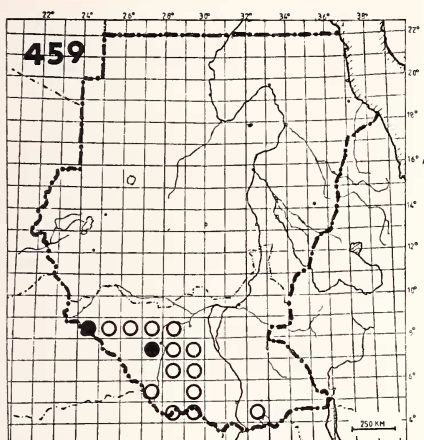
Campethera nivosa herberti

R NBR

rare

forest

Remarks: Only once collected at Bengengai 4/27 (Traylor & Archer 1982)

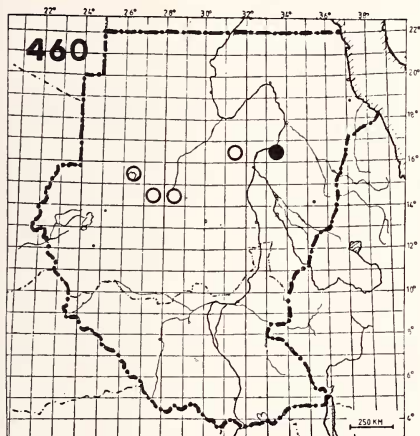
**458 Nubian Woodpecker (619)***Campethera nubica nubica*

R BR 3-5

fairly common

any kind of bush and woodland

Remarks: It is replaced by the Fine-spotted Woodpecker in the south-west.

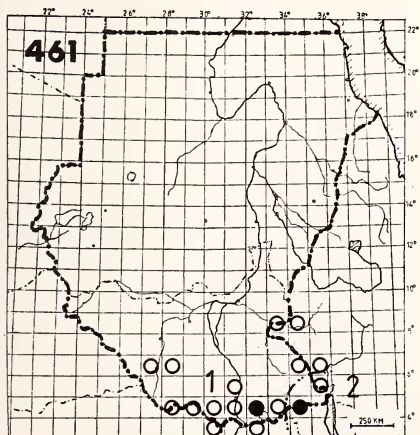
**459 Fine-spotted Woodpecker (621)***Campethera punctuligera balia*

R BR 3, 4

fairly common

woodland

Remarks: The record at Torit is outside its normal range.

**460 Little Grey Woodpecker (625)***Dendropicos elachus*

R BR 2

uncommon

semi-arid acacia grassland

461 Cardinal Woodpecker (623)*Dendropicos fuscescens*1) *D. f. lepidus*

R BR 1, 2

locally common

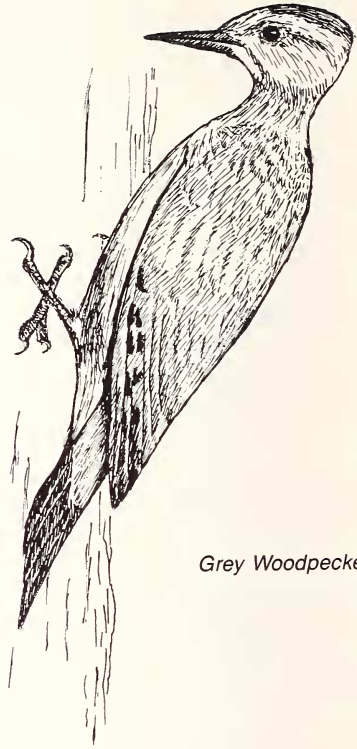
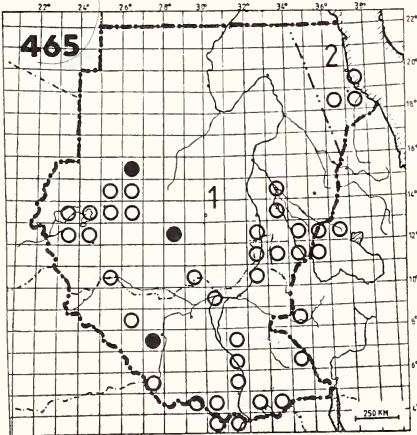
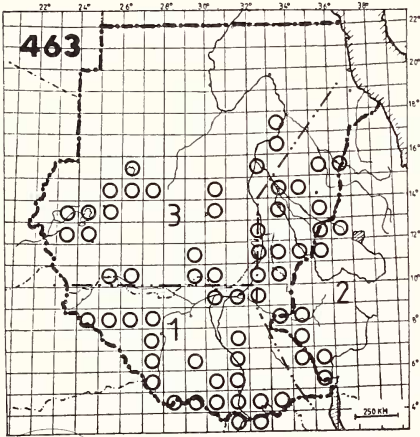
better woodland and forest clearings up to 2200m

2) *D. f. hemprichii*

R BR 12

fairly common

dry acacia bush and woodland



Grey Woodpecker

462 Uganda Spotted Woodpecker (626)*Dendropicos poecilolaemus*

R NBR

uncommon

open woodlands and cultivations

Remarks: No recent records

463 Grey Woodpecker (630)*Mesopicos goertae*1) *M. g. centralis*

R NBR

fairly common

woodland, forest edges and cultivations

2) *M. g. abessinicus*

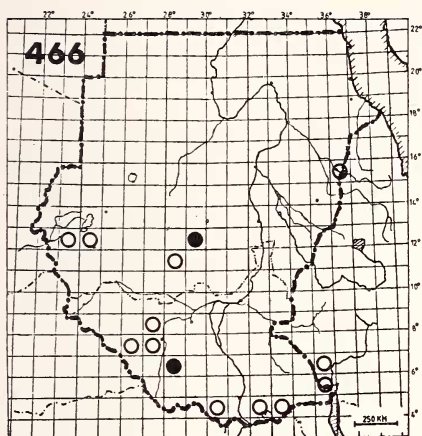
R NBR

fairly common

wooded grassland, woodland

3) *M. g. koenigi*

R NBR



fairly common
dry acacia woodland

464 Yellow-crested Woodpecker (632)

no map

Mesopicos xantholophus

R NBR

rare

forests

Remarks: Only recorded from Bengengai 4/27 (M. Traylor) and Aloma Plateau 3/30 (Macdonald & Cave 1948)

465 Brown-backed Woodpecker (627)

Picoides obsoletus

1) *P. o. obsoletus*

R BR 2, 3

common

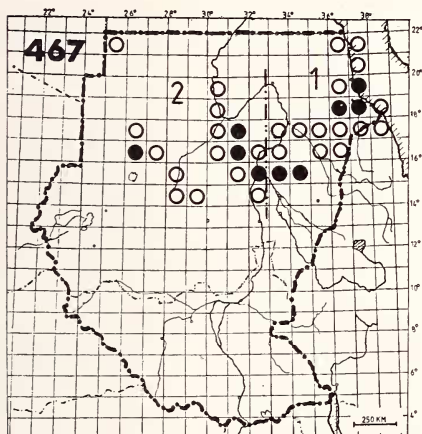
bushed grassland and open woodland

2) *P. o. heuglini*

R NBR

common

semi-arid bushed grassland and riverine
acacia



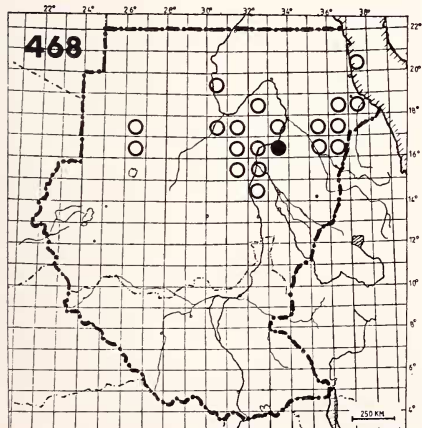
466 Bearded Woodpecker (629)

Thripias namaquus schoensis

R BR 1, 3, 12

uncommon and local

better woodland



ALAUDIDAE — LARKS

467 Hoopoe Lark (670)

Alaemon alaudipes

1) *A. a. desertorum*

R BR 2-4

common

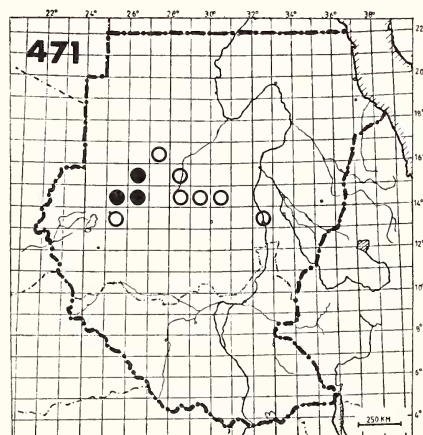
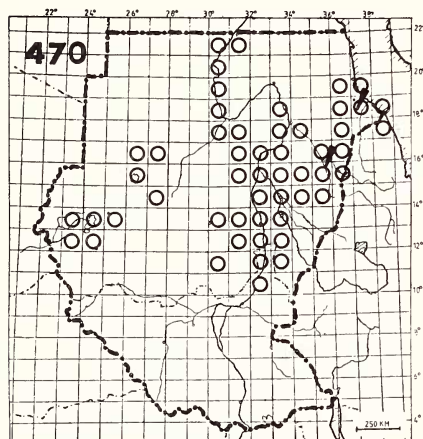
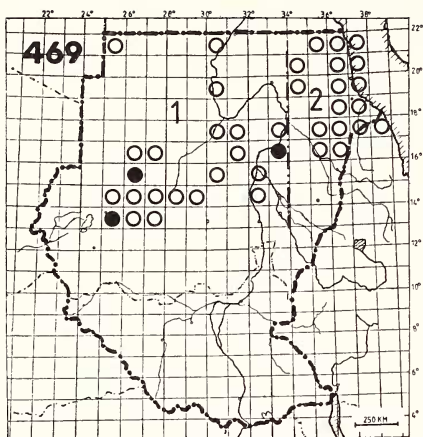
arid desert and short scrub

2) *A. a. meridionalis/alaudipes*

R BR 1-2, 11-12

fairly common

arid desert and short scrub

**468 Black-tailed Sand Lark (672)***Ammomanes cinctura kinnearia*

R BR 1-3

uncommon

hard gravelly desert with sparse vegetation

469 Sand Lark (673)*Ammomanes deserti*1) *A. d. erythrochroa*

R BR 2-4

fairly common

arid stony short grass and desert scrub

2) *A. d. samharensis*

R NBR

fairly common

rocky bushed hills within the desert

470 Short-toed Lark (684)*Calandrella brachydactyla brachydactyla/*
longipennis/hermonensis

PM (10-3) W

abundant

short grass plains

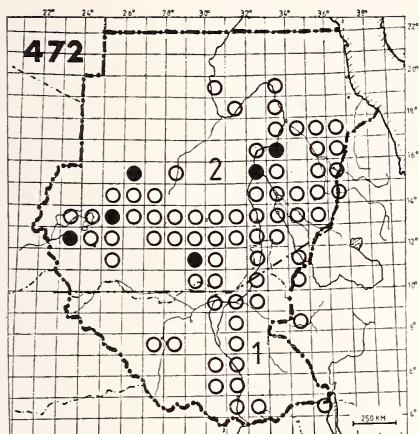
Remarks: Further information is required about the abundance and distribution of the three subspecies; some birds arrive in September

471 Dunn's Lark (674)*Calandrella dunni*

R BR 1, 2

uncommon

arid short grass plains



472 Chestnut-backed Sparrow Lark (679)

Eremopterix leucotis

1) *E. l. leucotis*

R LM BR 1, 11, 12

fairly common

short grassland as well as recently burnt grass, moving north during the rains

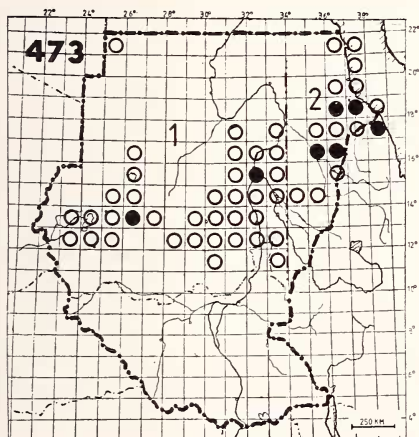
2) *E. l. melanocephala*

R LM BR 1-3, 12

common

bushed grassland

Remarks: Generally associated with clay or black cotton soil



473 White-fronted Sparrow Lark (680)

Eremopterix nigriceps

1) *E. n. albifrons*

R LM BR 1-3, 11, 12

common

arid short grass plains and bushed grassland

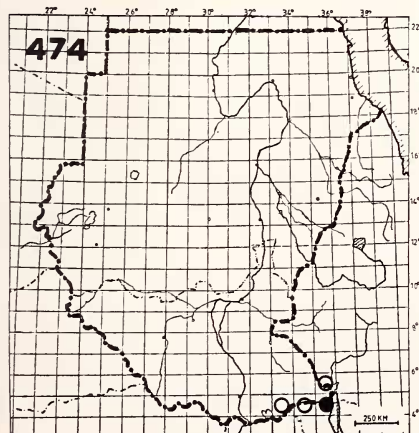
2) *E. n. melanauchen*

R LM PM? BR 2, 3

common, very common in winter

arid bushed short grassland

Remarks: Generally associated with sandy soil.



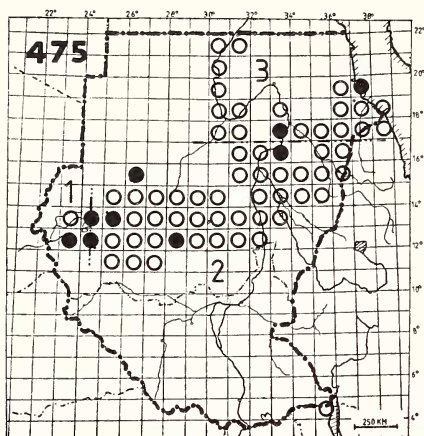
474 Chestnut-headed Sparrow Lark (681)

Eremopterix signata harrisoni

R BR 5, 6

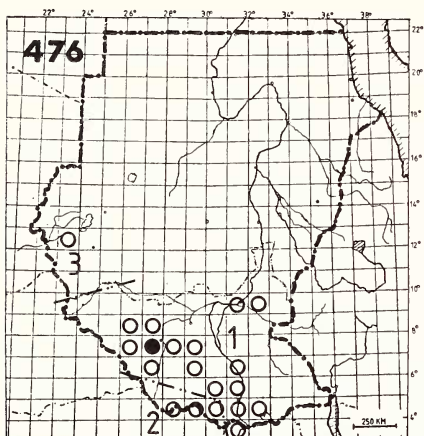
common

open bushed grassland on stony ground

**475 Crested Lark (675)***Galerida cristata*

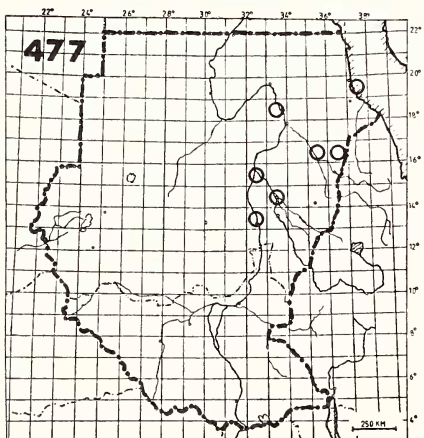
- 1) *G. c. zarlingii*
R BR 10-12
common
dry bushed grassland
- 2) *G. c. isabellina*
R LM BR 1-3, 11-12
very common
dry bushed grassland and cultivations
- 3) *G. c. altirostris*
R LM PM? BR 2
fairly common
arid bushed grassland

Remarks: The subspecies *somaliensis* is known from Kenya close to the Sudan border and could occur.

**476 Sun Lark (677)***Galerida modesta*

- 1) *G. m. modesta*
R?, LM BR 7
fairly common
open short grass patches within woodland
- 2) *G. m. bucolia*
R? LM NBR
fairly common
open grassland in woodland
- 3) *G. m. giffardi*
R? LM NBR
uncommon
open wooded grassland

Remarks: Ranges are not clear because distribution overlaps due to migration.

**477 Calandra Lark (683)***Melanocorypha bimaculata bimaculata/rufescens*

- PM (11-3) W
uncommon
dry short grass plains

Remarks: Precise data are recorded on the relative occurrence and abundance of the two races.



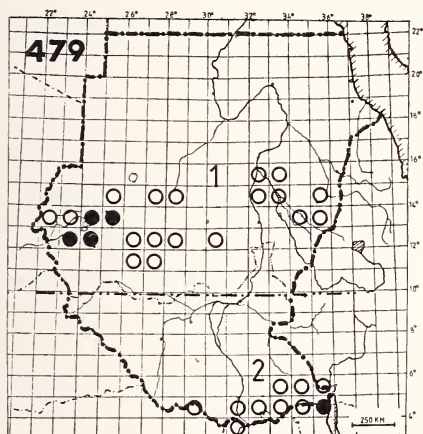
478 Northern White-tailed Bush Lark (655)

Mirafra albicauda

R? BR 5

uncommon and local

open grassland on black cotton soil



479 Singing Bush Lark (654)

Mirafra cantillans

1) *M. c. chadensis*

R LM? BR 7-9

fairly common

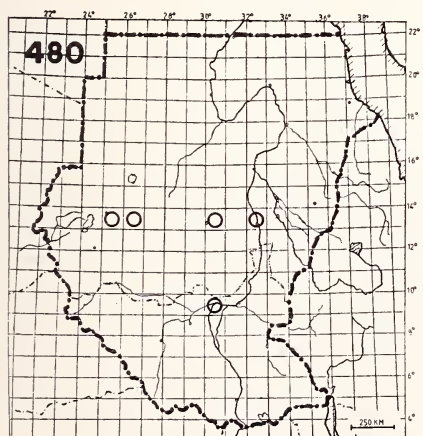
acacia short grassland; cultivations

2) *M. c. marginata*

R? LM? BR 5

locally common

acacia short grassland; cultivations



480 Kordofan Bush Lark (656)

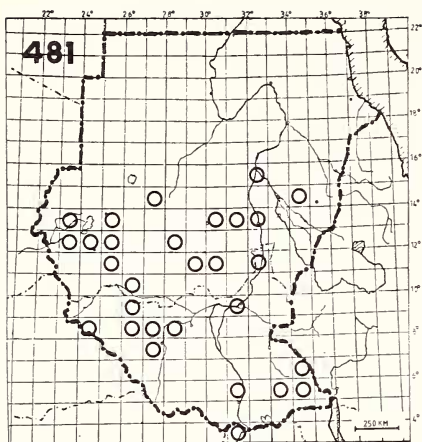
Mirafra cordofanica

R NBR (6-8)

rare

short grassland on red sandy soil

Remarks: Very little recorded



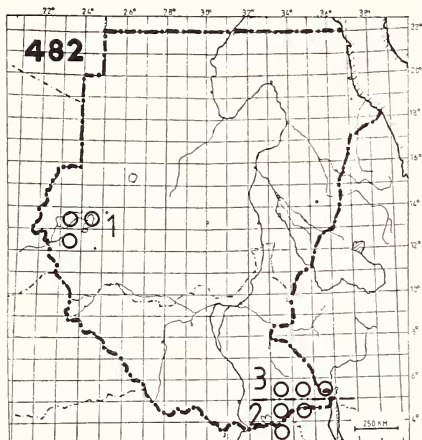
481 Red-tailed (Dusky) Bush Lark (667)

Mirafra erythrogygia

LM NBR (1-3)

uncommon and widespread
open bushed grassland and recently burnt
grassland

Remarks: Dry season visitor to the South to
breed, moving north during the rainy sea-
son.



482 Red-winged Bush (Rufous-naped) Lark (657/659)

Mirafra hypermetra

1) *M. h. kurrae*

R NBR

fairly common
bushy grassland

2) *M. h. kidepoensis*

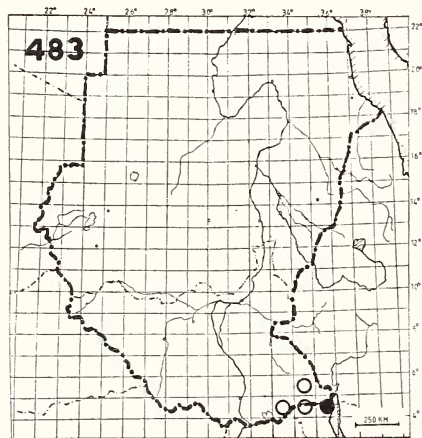
R NBR

fairly common
bushy grassland

3) *M. h. kathangorensis*

R NBR

locally common
bushy grassland

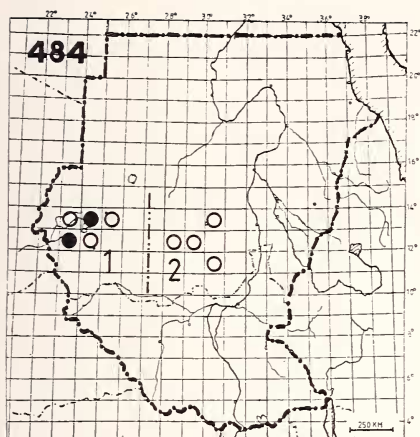


483 Pink-breasted Lark (665)

Mirafra poecilosterna

R? LM? BR 5

uncommon
acacia short grassland



484 Rusty Bush Lark (662)

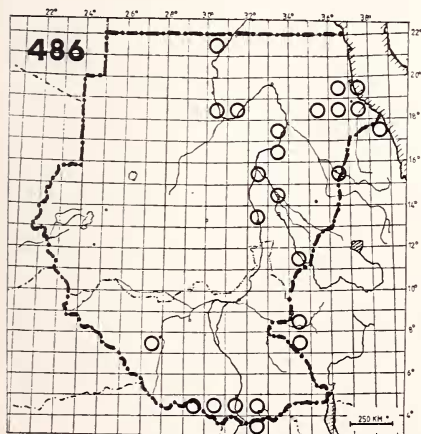
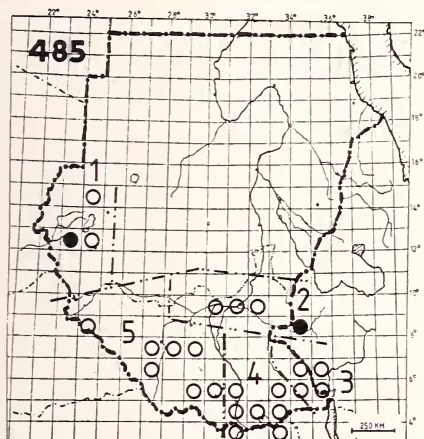
Mirafra rufa

- 1) *M. r. rufa*
R BR 7
fairly common
open bushed grassland
- 2) *M. r. lynesii*
R NBR
fairly common
open bushed grassland

485 Flappet Lark (660)

Mirafra rufocinnamomea

- 1) *M. r. furensis*
R BR 7
fairly common but local
open wooded grassland
- 2) *M. r. sobatensis*
R BR 7, 8
fairly common
open grassland and open grassy woodland
- 3) *M. r. omoensis*
R NBR
common
open wooded grassland
- 4) *M. r. torrida*
R NBR
uncommon
open wooded grassland
- 5) *M. r. tigrina*
R NBR
uncommon
open grassy woodland



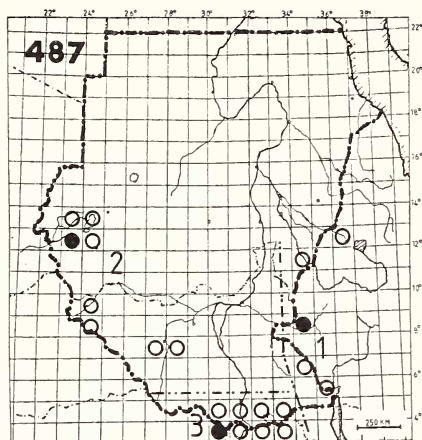
HIRUNDINIDAE — SWALLOWS, MARTINS, ROUGH-WINGS

486 House Martin (1074)

Delichon urbica urbica

PM (8-5) A W S

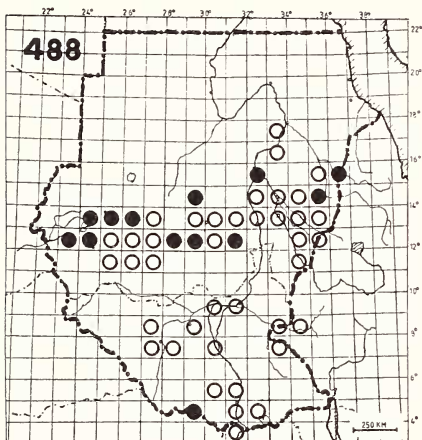
uncommon
highlands, any habitat on passage



487 Striped Swallow (1065)

Hirundo abyssinica

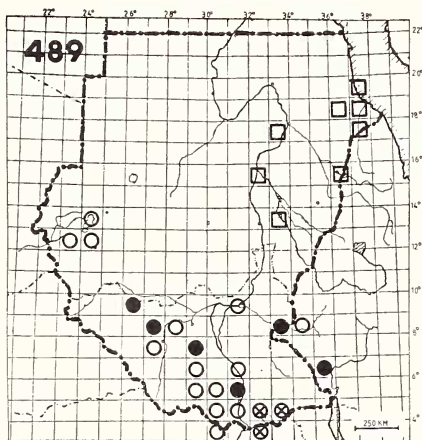
- 1) *H. a. abyssinica*
R? NBR (4)
uncommon and local
rocky localities in better woodland
- 2) *H. a. bannermani*
LM BR 7
locally common
rocky localities in better woodland
- 3) *H. a. unitatis*
AM (10-5) BR 11
uncommon
better woodland



488 Ethiopian Swallow (1057)

Hirundo aethiopica aethiopica

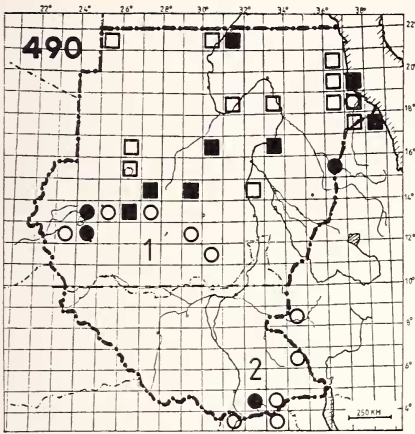
- R? AM (3-10) BR 3-6
common, less common in the South
open country often with dams, rivers,
swamps; also towns
Remarks: Non-breeders (8-3) are recorded
south of 6°N.



489 Red-rumped Swallow (1062)

Hirundo daurica

- *H. d. domicella*
R? LM BR 1, 3, 6
fairly common
open woodland with rivers at low altitude,
breeding under bridges
- × *H. d. emini*
AM (9-2) NBR
uncommon
open bushy grassland and forest edges
at higher altitude
- *H. d. rufula*
PM (9-10, 3-4) W?
probably uncommon
probably open bush and woodland
Remarks: The winter quarters in Sudan
are not yet known.



490 African Rock Martin (1073)

Hirundo fuligula

□ *H. f. obsoleta/arabica*

R? LM PM (9-4) W, BR 2-4, 8

uncommon

arid hilly country

1) *H. f. pusilla*

R LM BR 1, 2

fairly common

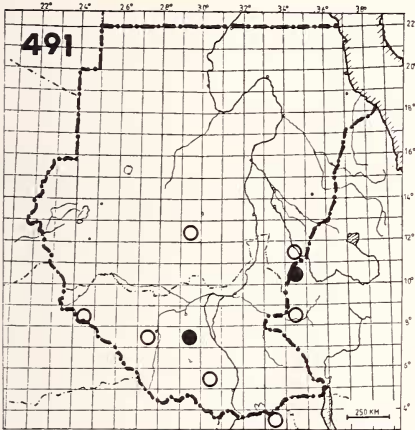
rocky hills

2) *H. f. fusciventris*

R BR 7, 8

uncommon

rocky localities



491 Grey-rumped Swallow (1066)

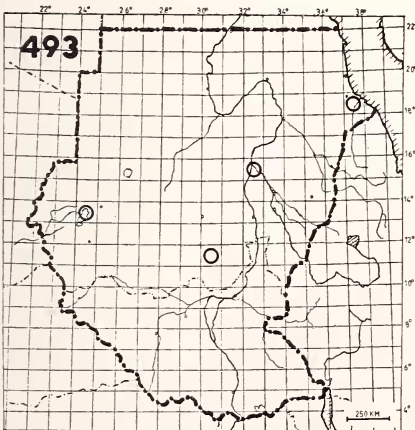
Hirundo griseopyga griseopyga

AM? (12-4) BR 1

uncommon

better woodland with small rivers

Remarks: Not well known



492 Red Sea Cliff Swallow

no map

Hirundo perdit

AM? (5)

status unknown

Remarks: The type was collected on 9. 5. 1984 on Sanganeb lighthouse 19/37 (Fry & Smith 1985)

493 Eurasian Crag Martin (1071)

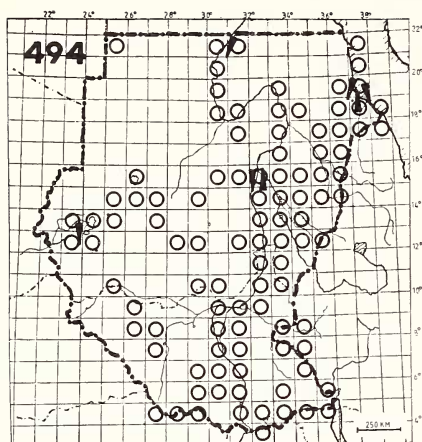
Hirundo rupestris

PM (?-4) W? S

rare

rocky uplands

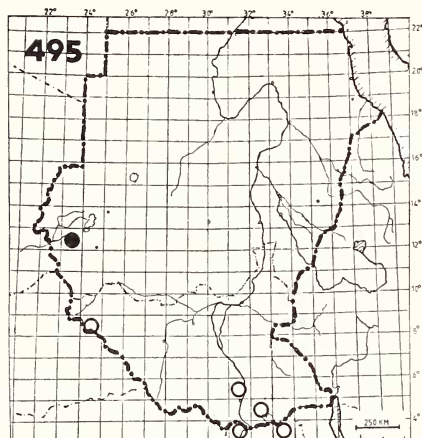
Remarks: Possibly regular at Red Sea hills on passage

**494 Eurasian Swallow (1054)***Hirundo rustica rustica*

PM (1-12) A W S SU

very common but rarely in large numbers
any habitat

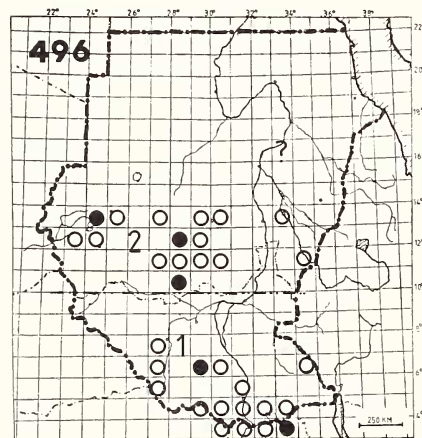
Remarks: Some birds overwinter in the
South but most are on passage (9-11, 4-5)

**495 Rufous-chested Swallow (1064)***Hirundo semirufa gordonii*

AM BR 7, 8

uncommon and local
better woodland

Remarks: Breeding visitor in the North
(3-10), non-breeding visitor to the South
(11-4)

**496 Mosque Swallow (1063)***Hirundo senegalensis*1) *H. s. saturator*

R? LM BR 1-2, 12

fairly common

lakes and rivers, up to 2000m within
woodland

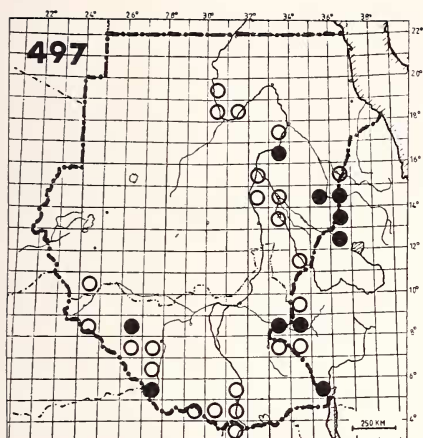
2) *H. s. senegalensis*

R? LM BR 6-9, 11

fairly common

wooded grassland

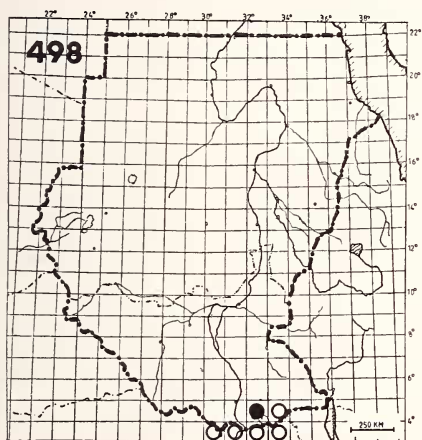
Remarks: Movements of the races are not
clear.

**497 Wire-tailed Swallow (1061)***Hirundo smithii smithii*

R? BR 9, 11, 2-4

uncommon and local

nearly always around rivers

**498 White-headed Rough-wing (1080)***Psalidoprocne albiceps albiceps*

R LM? BR 8, 9

common

forests and forest edges up to 3000m

499 Black Rough-wing (1076/1077)*Psalidoprocne pristoptera*1) *P. p. oleaginea*

R? LM NBR

uncommon

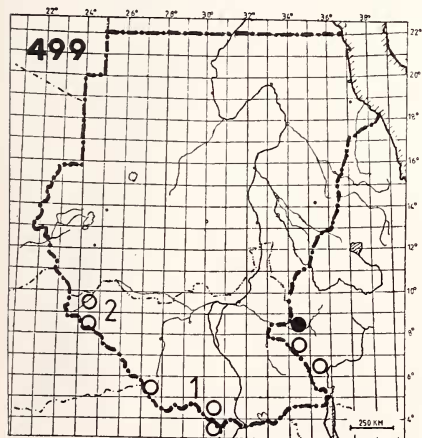
forest edges and better woodland

2) *P. p. chalybea*?

R? LM? NBR

uncommon

better woodland, gallery forests

**500 Banded Martin (1070)**

no map

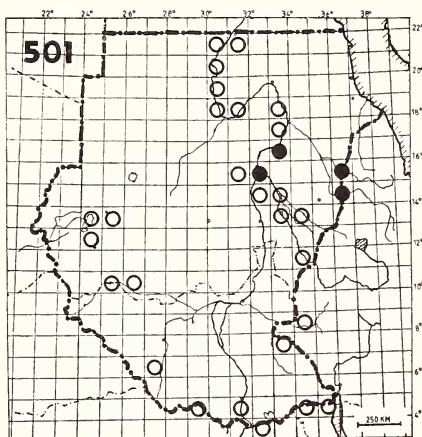
Riparia cincta erlangeri/suahelica

LM? AM? (5-7) NBR

uncommon

open bushed grassland

Remarks: Only known from the Juba 4/31 and Lado 5/31 area.

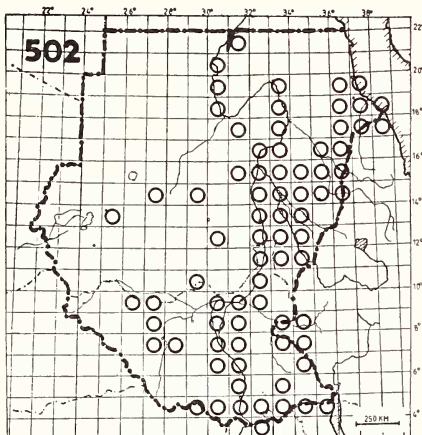
**501 African Sand Martin (1069)***Riparia paludicola minor*

R LM BR 1-3, 10-12

fairly common

open country, mainly along the Nile

Remarks: All records along the southern border are from December to February and could refer to the subspecies *ducus*.

**502 Sand Martin (1068)***Riparia riparia**R. r. riparia*

PM (8-5) W

very common, locally abundant

open grassland, cultivations and swamps

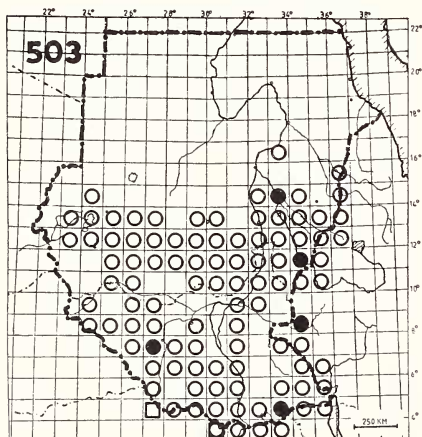
Remarks: The Nile Sudd is a major winter quarter

R. r. shelleyi (?south to 12°N)

PM (?10-3) W

fairly common

grassland, cultivations and swamps

*Drongo*

DICRURIDAE — DRONGOS

503 Drongo (1088)*Dicrurus adsimilis*○ *D. a. divaricatus*

R BR 4-6, 11

common

any kind of woodland at low altitude

□ *D. a. coracinus*

R NBR

uncommon

forests at low altitude

504 Square-tailed Drongo (1089)*Dicrurus ludwigii sharpei*

R NBR

uncommon

canopy of forests up to 2000m

ORIOLIDAE — ORIOLES

505 African Golden Oriole (1165)*Oriolus auratus auratus*

LM AM NBR

common

better woodland

Remarks: Only a dry season visitor to the South (9-5), birds move north during the rains.

506 Western Black-headed Oriole (1168)

no map

Oriolus brachyrhynchus

R? NBR

rare?

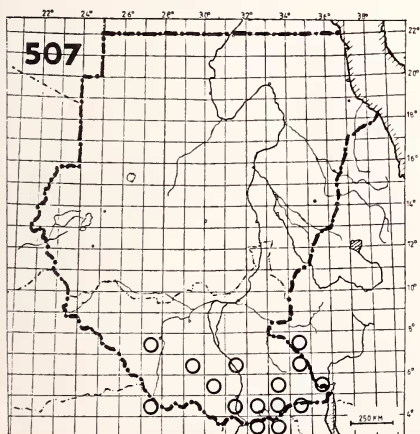
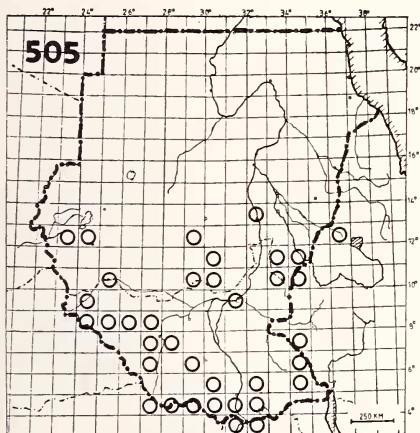
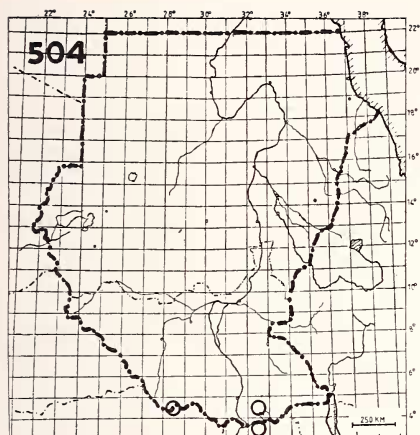
forest edges at low altitude

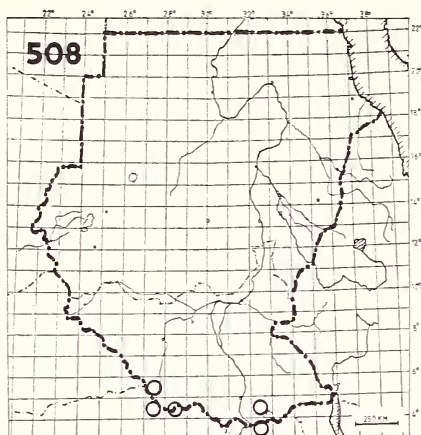
Remarks: Collected by Woodman (1952) at Sature forest 4/28, and it is reported by Hillman (1986) from Bengengai 4/27 in December.

507 Black-headed Oriole (1167)*Oriolus larvatus rolleti*

R? AM? NBR

fairly common, but rarely west of the Nile forest edges and woodland at low altitude

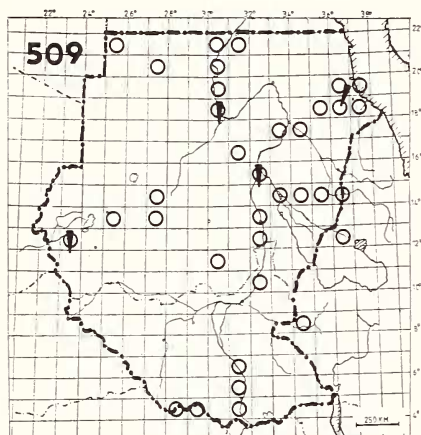


**508 Black-winged Oriole (1169)***Oriolus nigripennis*

R NBR

fairly common

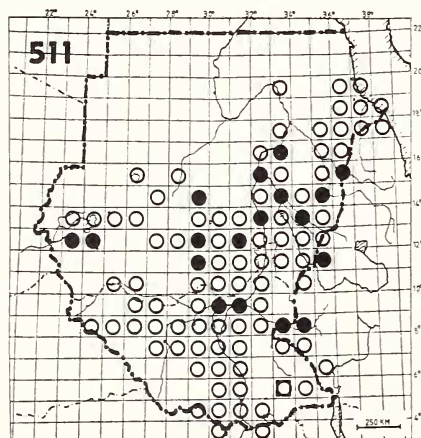
lowland forests up to 2000m on Imatong Mts.

**509 Golden Oriole (1164)***Oriolus oriolus oriolus*

PM (8-11, 3-5) A S

common in autumn, uncommon in spring woodland and large trees

Remarks: No autumn records for the South.



CORVIDAE — CROWS, PIAPIC

510 White-necked Raven (1175) no map*Corvus albicollis*

LM NBR

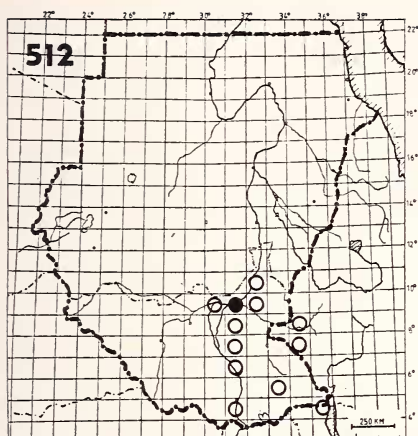
vagrant

rocky hills and mountains

Remarks: Only one record 4/34 mapped by Hall & Moreau (1970).

*Pied Crow***511 Pied Crow (1172)***Corvus albus*

R LM BR 1-7, 12



very common in towns and cultivations, uncommon elsewhere
towns, cultivations and open bushy woodland

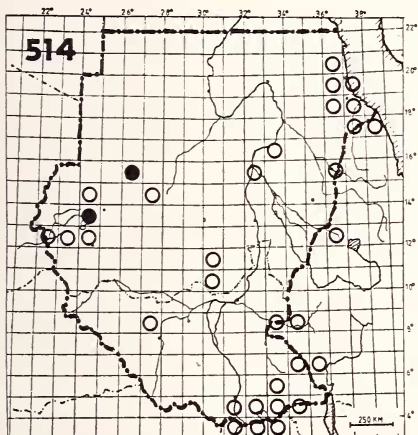
Remarks: □ Hybrid Pied Crow/Brown-necked Raven is recorded from Jebel Kathangor (G. Nikolaus)

512 Cape Rook (1173)

Corvus capensis

R LM BR 1-2, 12

common, especially in the dry season
open grass plains with scattered trees



513 Thick-billed Raven (1176) no map

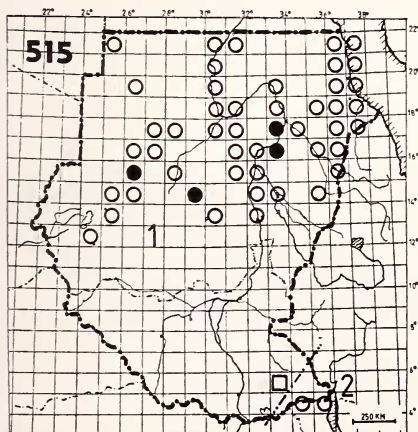
Corvus crassirostris

LM NBR

vagrant

a highland species

Remarks: Only twice recorded: Gallabat 12/36 about 1860 (Heuglin 1869-71) and Fama 11/34 in 1854 (Hartmann 1864, Wilson 1981)



514 Fan-tailed Raven (1177)

Corvus rhipidurus

R LM BR 5, 6

common but local
rocky hills and mountains

515 Brown-necked Raven (1171)

Corvus ruficollis

1) *C. r. ruficollis*

R LM BR 1-3, 12

common

desert and semi-arid country
especially towns and villages

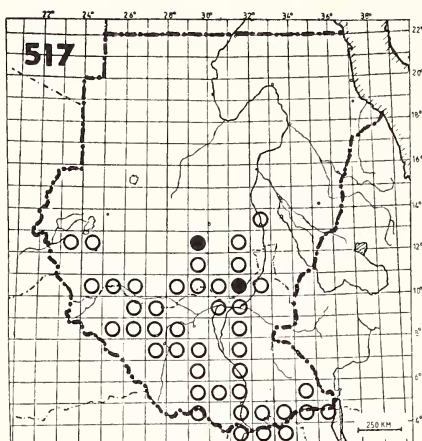
2) *C. r. edithae*

R NBR

uncommon

arid thorn bush country

□ Hybrid Pied Crow/Brown-necked Raven

**516 Indian House Crow (1174)** no map*Corvus splendens*

R BR 1, 2

abundant

towns (introduced)

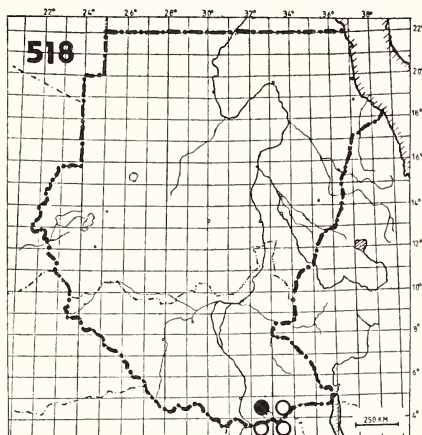
Remarks: Only recorded from Port Sudan 19/37 (Wilkins 1981)

517 Piapiac (1179)*Ptilostomus afer*

R LM? BR 3-6, 12

common

bushed grassland with cattle, favouring Bo-rassus palms



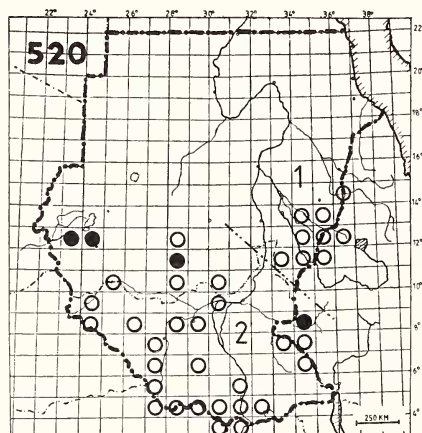
PARIDAE — TITS

518 White-bellied Tit (1155)*Parus albiventris*

R BR 1

common

forest edges and secondary growth above 1600m

**519 Dusky Tit (1157)**

no map

Parus funereus

R BR 3

uncommon

lowland forest, forest edges and secondary growth up to 2000m

Remarks: Only recorded from Imatong Mts. 4/32.

*Black Tit*

**520 Black Tit (1154)***Parus leucomelas*1) *P. l. leucomelas*

R NBR

fairly common

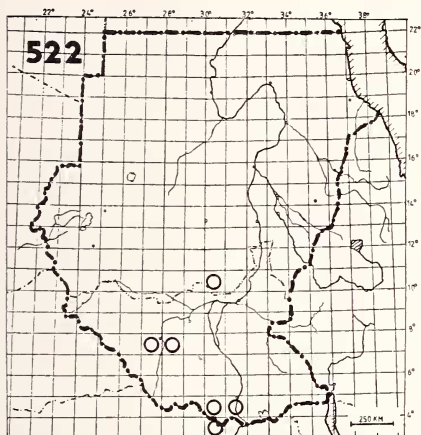
open bushed woodland

2) *P. l. guineensis*

R BR 4, 5

fairly common

open bushed woodland



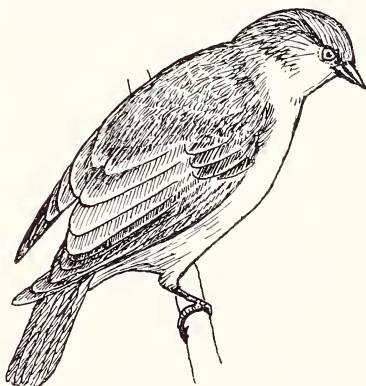
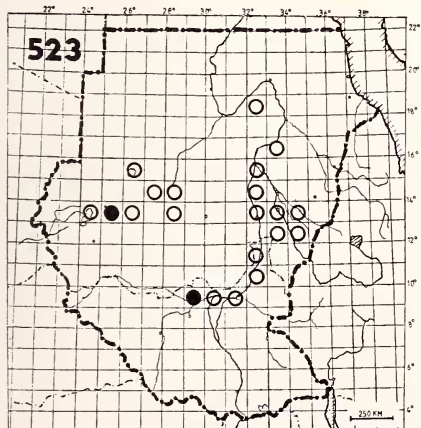
REMIZIDAE — PENDULINE TITS

521 Mouse-coloured Penduline Tit (1161)*Remiz musculus*

R BR 12

uncommon

semi-arid acacia short grassland

*Mouse-coloured Penduline Tit***522 Yellow Penduline Tit (1163)***Remiz parvulus parvulus*

R NBR

uncommon

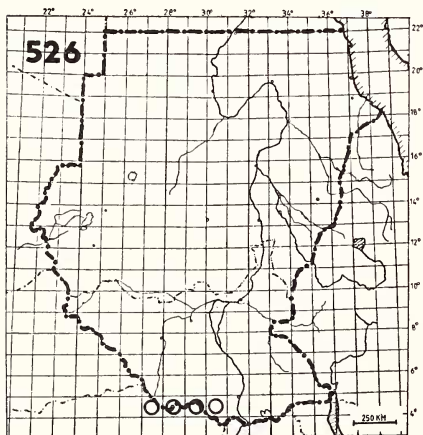
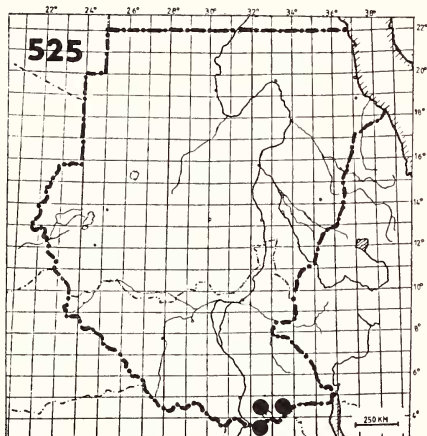
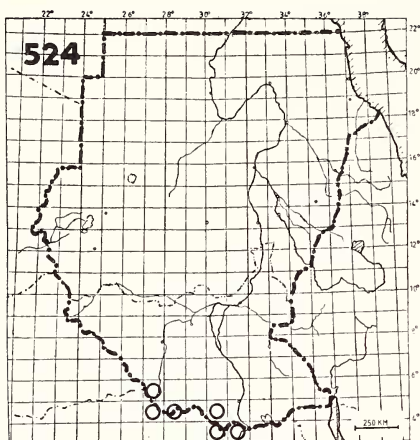
better woodland

523 Sennar Penduline Tit (1162)*Remiz punctifrons*

R BR 2, 3, 9

fairly common

dry acacia woodland



SALPORNITHIDAE — SPOTTED CREEPER

524 Spotted Creeper (1283)

Salpornis spilonotus emini

R NBR

rare and local
open woodland



Spotted Creeper

TIMALIIDAE — BABBLERS

525 African Hill Babbler (740)

Alcippe abyssinica abyssinica

R BR 1, 11, 12

common

forest undergrowth and forest edges above
1800m

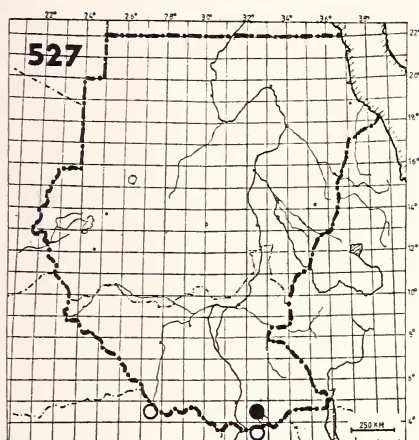
526 Thrush Babbler (734)

Ptyrticus turdinus turdinus

R NBR

uncommon

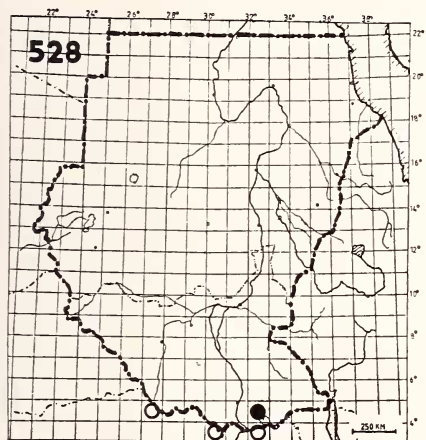
gallery and bowl forests

**527 Scaly-breasted Illadopsis (737)***Trichastoma albipectus*

R BR 8-10

uncommon

forest undergrowth at low altitude

**529 Puvel's Illadopsis**

no map

Trichastoma puveli

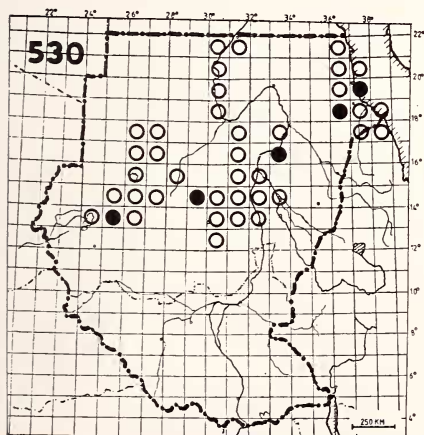
R BR 3

fairly common

forest undergrowth at low altitude

Remarks: Only recorded from Bengigai
4/27 (Traylor & Archer 1982)**(Pale-breasted Illadopsis 736)**

no map

*Trichastoma rufipennis*No longer on the Sudan list. The skins were
identified as immature Scaly-breasted Illa-
dopsis (Nikolaus 1982)**530 Fulvous Chatterer (731)***Turdoides fulvus*

R BR 1-5, 11

common

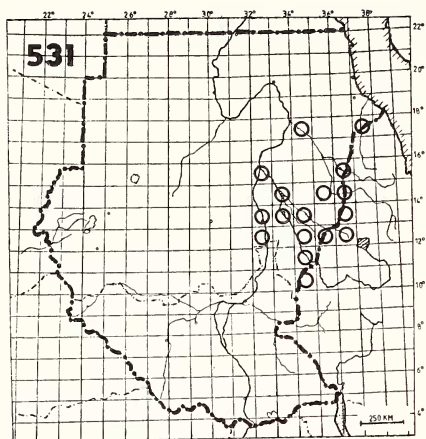
dry bushed grassland

531 White-headed Babbler (722)*Turdoides leucocephalus leucocephalus*

R NBR

uncommon

dry acacia woodland



532 White-rumped Babbler (728)

Turdoides leucopygius

1) *T. l. limbatus*

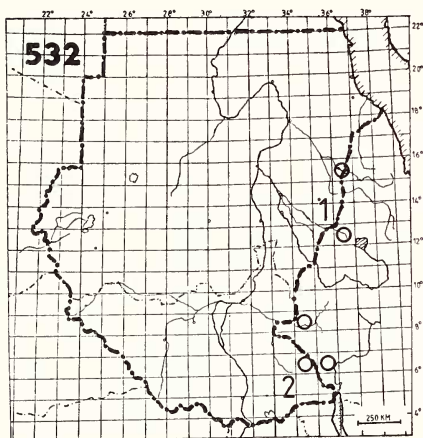
R NBR

uncommon and local
thick bush vegetation

2) *T. l. omoensis*

R NBR

fairly common
thick bushes and woodland at higher
elevation



533 Brown Babbler (723)

Turdoides plebejus

1) *T. p. plebejus*

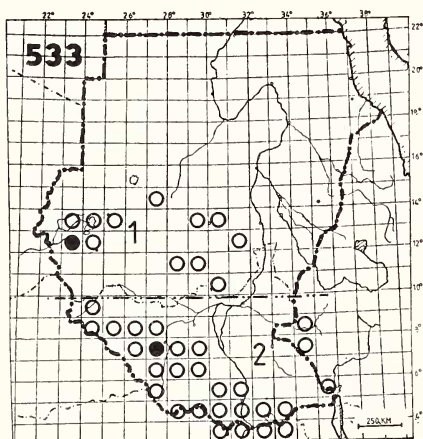
R BR 8, 9

uncommon
wooded grassland

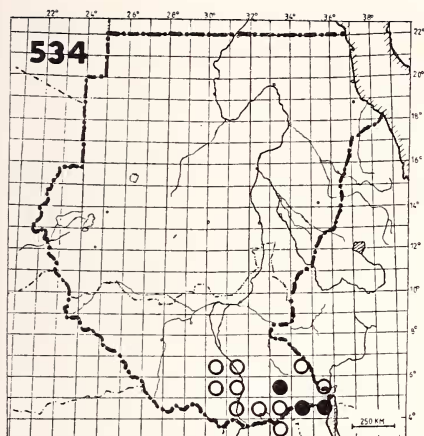
2) *T. p. cinereus*

R BR 1, 11, 12

fairly common
broad-leaved tree savanna



Brown Babbler



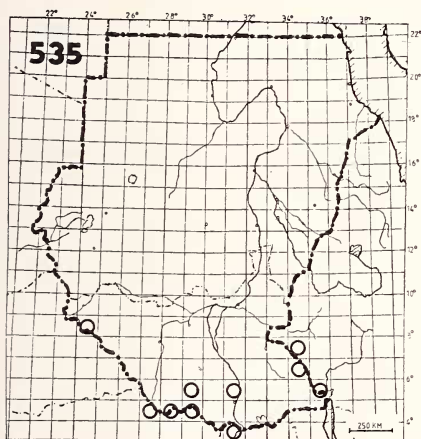
534 Rufous Chatterer (732)

Turdoides rubiginosus rubiginosus

R BR 2-5, 8, 9, 12

common

dry bushed grassland



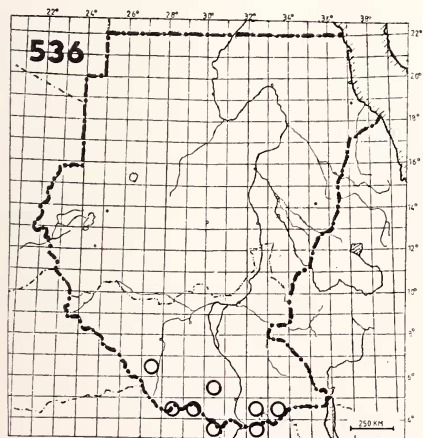
535 Dusky Babbler (727)

Turdoides tenebrosus

R NBR

uncommon to rare

well wooded hilly country



CAMPEPHAGIDAE — CUCKOO SHRIKES

536 Black Cuckoo Shrike (1081)

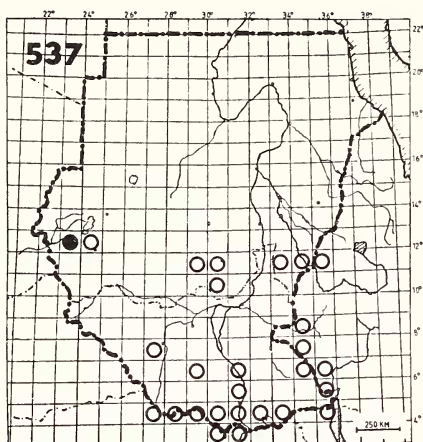
Campephaga flava

LM NBR

uncommon

forests, gallery forests and better woodland;
mainly at higher altitude

Remarks: Moving north with the rains



537 Red-shouldered Cuckoo Shrike (1083)

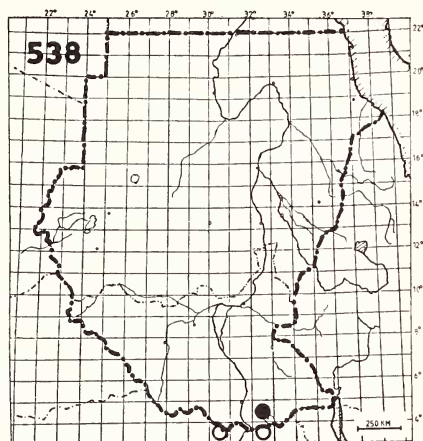
Campephaga phoenicea

R? LM BR 6, 7

fairly common

better woodland

Remarks: Birds migrate north during the rainy season to breed



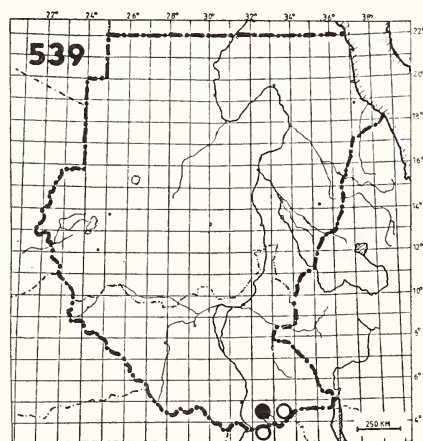
538 Purple-throated Cuckoo Shrike (1084)

Campephaga quiscalina martini

R? BR 4, 5

fairly common

forests and secondary growth up to 2600m



539 Grey Cuckoo Shrike (1068)

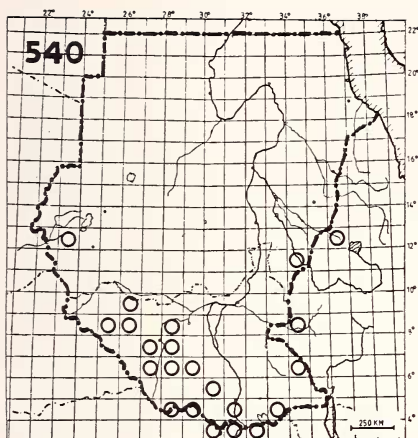
Coracina caesia pura

R? BR 8

common

forests, forest edges and cultivations above 1600m

Remarks: Seen very commonly during the dry season.



540 White-breasted Cuckoo Shrike (1085)

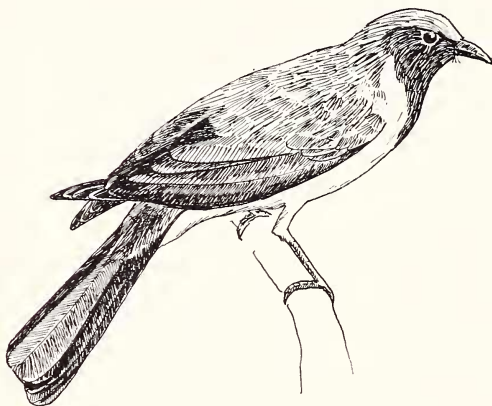
Coracina pectoralis

LM? AM? (1-5, 7, 9) NBR

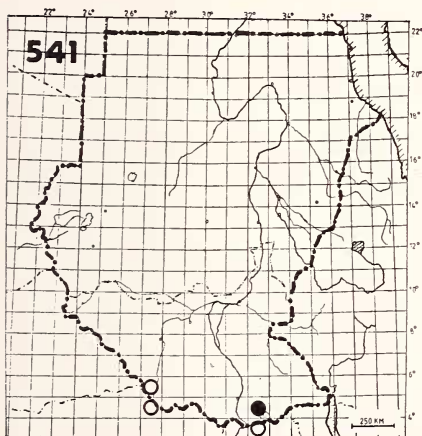
common in the dry season

better woodland with tall trees

Remarks: Some birds migrate north during the rainy season.



White-breasted Cuckoo Shrike



PYCNONOTIDAE — BULBULS

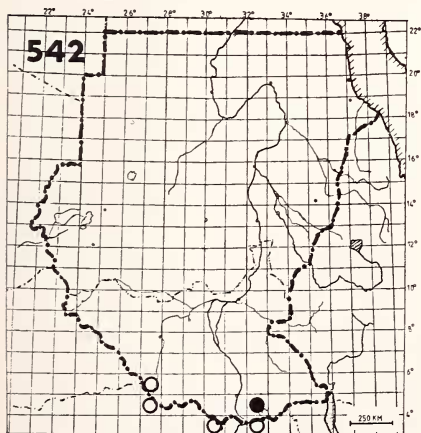
541 Cameroon Sombre Greenbul (774)

Andropadus curvirostris curvirostris

R BR 1, 8, 10

common

forests and gallery forests up to 1600m



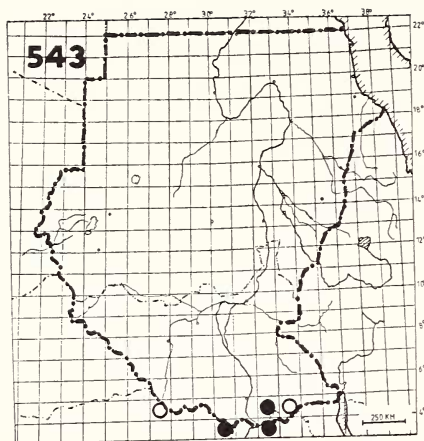
542 Slender-billed Greenbul (771)

Andropadus gracilirostris congensis

R BR 8

uncommon

forest canopy at low altitude



543 Yellow-whiskered Greenbul (776)

Andropadus latirostris eugenius

R BR 1, 2, 5-7

common, very common on the southern mountains
forests and secondary growth up to 2700m



544 Little Greenbul (775)

Andropadus virens holochlorus

R BR 8, 9

common
bowl and gallery forests at low altitude



545 Honeyguide Greenbul (751)

Baeopogon indicator indicator

R NBR

fairly common
gallery and lowland forests; keeping to tree tops

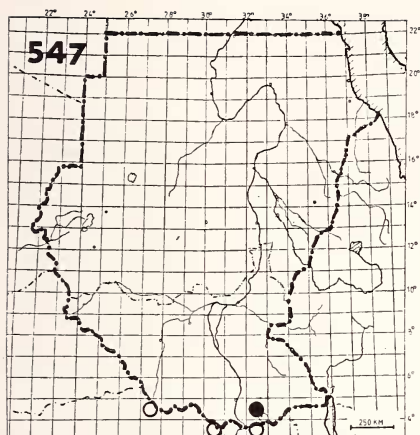
546 Green-tailed Bristlebill (747) no map

Bleda eximia ugandae

R NBR

fairly common
thick forest undergrowth of gallery and bowl forests

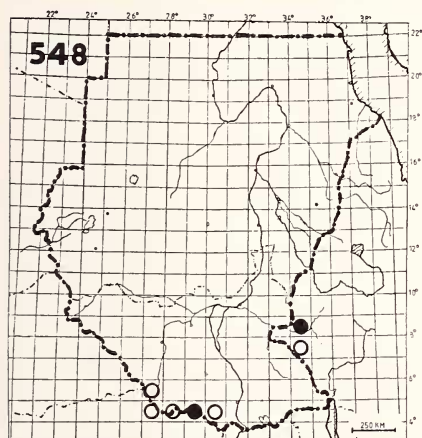
Remarks: Only recorded from Bengengai 4/27 (Cave & Macdonald 1955, M. Traylor)

**547 Bristlebill (746)***Bleda syndactyla woosnami*

R BR 1, 3, 6, 8, 10

common

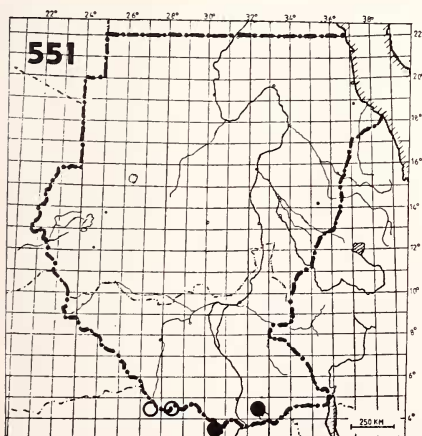
forest undergrowth at low altitude

**548 Yellow-throated Leaflove (749)***Chlorocichla flavicollis soror*

R BR 9

fairly common

green woodland with a preference for Mango trees

**550 Red-tailed Greenbul (745)** no map*Criniger calurus emini*

R NBR

probably uncommon

thick forest undergrowth

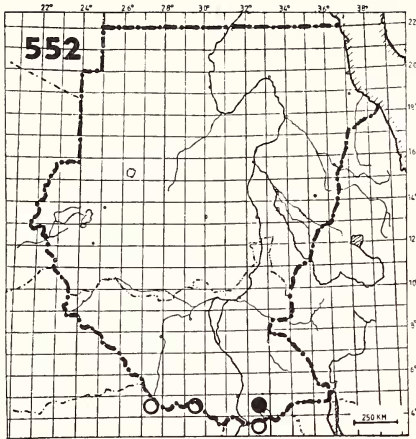
Remarks: Only recorded at Bengengai 4/27 in March (Traylor & Archer 1982)

551 Nicator (1148)*Nicator chloris chloris*

R BR 7, 8

common

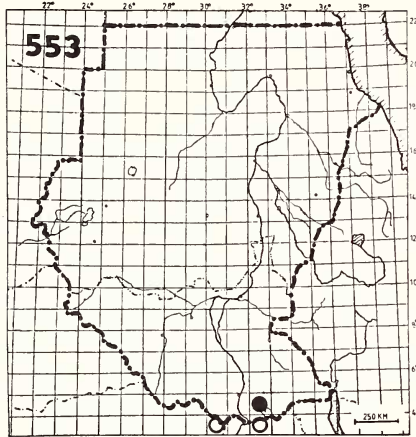
bowl, gallery and lowland forests

**552 White-throated Greenbul (761)***Phyllastrephus albigularis*

R BR 6-8

common

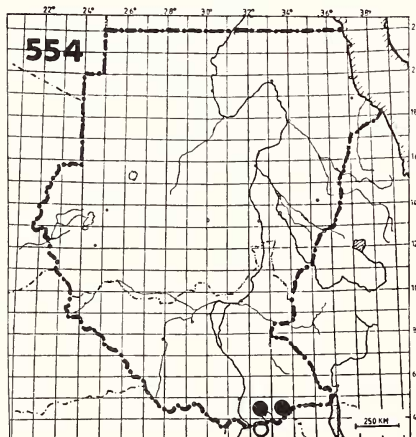
forest undergrowth of lowland forests up to 1200m

**553 Toro Olive Greenbul (760)***Phyllastrephus baumanni hypochloris*

R BR 5

probably fairly common

lowland forests up to 1600m

**554 Olive Mountain Greenbul (758)***Phyllastrephus placidus sucosus*

R BR 1-3, 12

common

forests, gallery forests and secondary growth from 1400 to 2000m

555 Leaflove (750)*Phyllastrephus scandens orientalis*

R BR 10

uncommon

better woodland and gallery forests

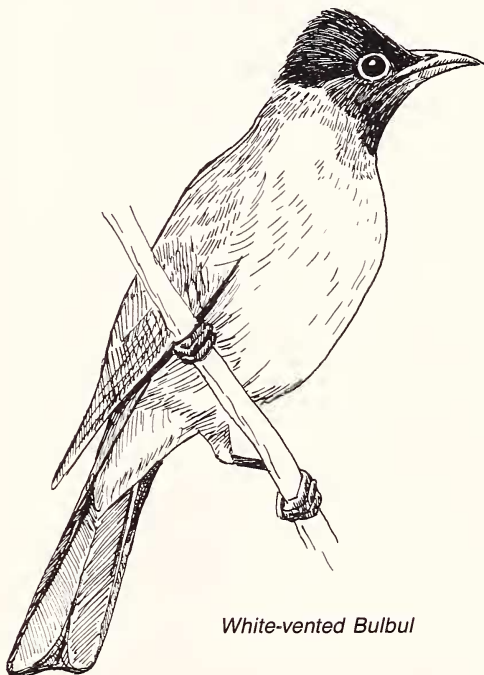
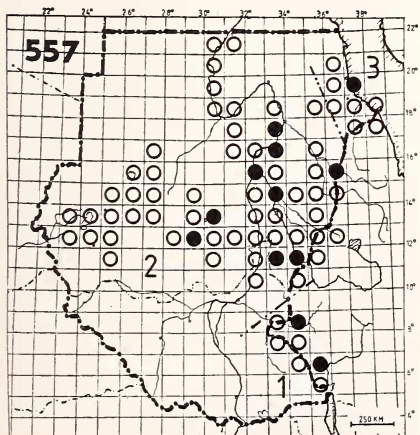
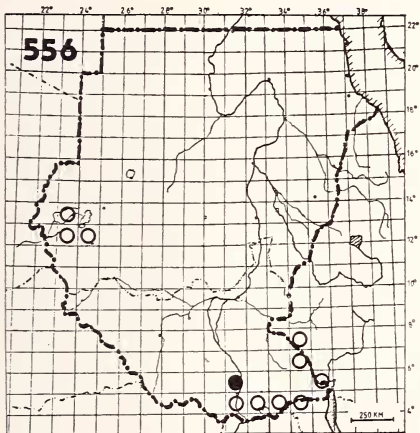
556 Northern Brownbul (754)*Phyllastrephus strepitans*

R? BR 1, 2

uncommon

thickets in wooded grassland

Remarks: So far there are no intermediate records between Jebel Marra (G. Nikolaus) and the south-east.

*White-vented Bulbul***557 White-vented (Common) Bulbul (744)***Pycnonotus barbatus*1) *P. b. schoanus*

R BR 4-6

common

any type of habitat

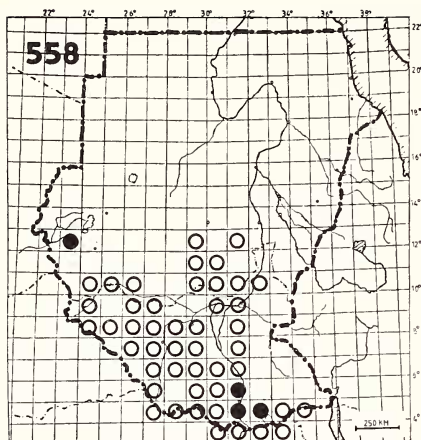
2) *P. b. arsinoe*

R BR 3-7

very common

any type of habitat

3) Along the Red Sea coast birds similar to *P. b. somaliensis*

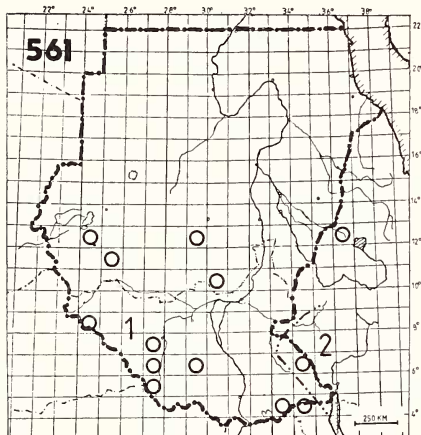
**558 Yellow-vented Bulbul (742)***Pycnonotus tricolor*

R BR 1, 4, 8-10

very common

any kind of habitat

Remarks: Treated as a distinct species from White-vented Bulbul, because their distribution overlaps without interbreeding in Sudan.



TURDIDAE — TRUSHES, ROBINS etc.

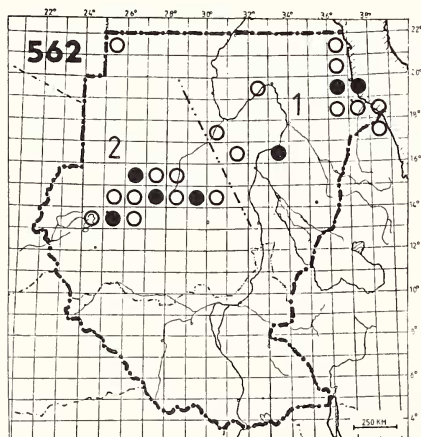
559 Fire-crested Alethe (901) no map*Alethe diademata woosnami*

R NBR (1-12)

fairly common

gallery forests and forest edges

Remarks: Only recorded from Bengengai 4/27 (Cave & Macdonald 1955, M. Traylor)

**560 Brown-chested Alethe (903)** no map*Alethe poliocephala giloensis*

R BR 3

common

forest and secondary growth up to 2500m

Remarks: Only recorded from Imatong Mts. 3/32, 4/32.

561 Red-tailed Chat (871)*Cercomela familiaris*1) *C. f. falkensteini*

R NBR

uncommon and local

rocky hills with open woodland

2) *C. f. omoensis*

R NBR (1)

uncommon

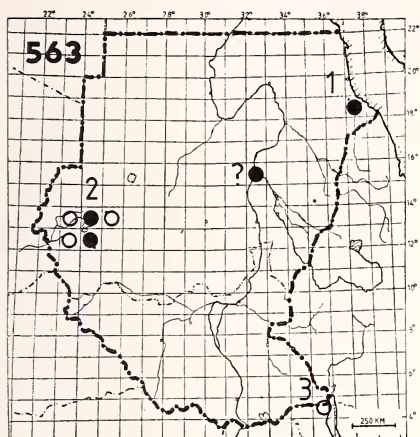
rocky hills with open woodland

562 Black-tailed Rock Chat (869)*Cercomela melanura*1) *C. m. lypura*

R BR 4-8

locally common

arid rocky hills

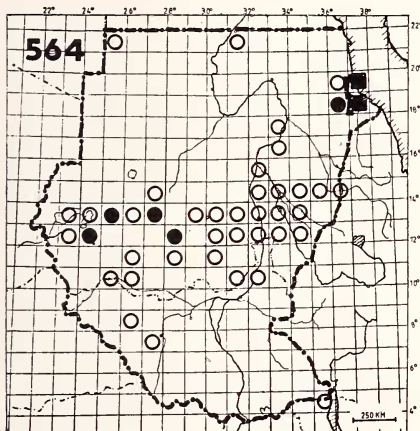


- 2) *C. m. airensis*
R BR 6, 7
locally common
arid rocky hills

563 Brown-tailed Rock Chat (870)

Cercomela scotocerca

- 1) *C. s. scotocerca*
R BR 4, 5
uncommon and local
semi-arid rocky hills with bushes
- 2) *C. s. furensis*
R BR 6
fairly common
semi-arid rocky hills with bushes



- 3) *C. s. turkana*
R NBR
uncommon
semi-arid rocky hills with bushes
Remarks: Recorded by Machris Expedition in May (LACM)

564 Rufous Bush Chat (934)

Cercotrichas galactotes

C. g. galactotes (east of the Nile)

PM (8-5) W

common on Red Sea coast, uncommon elsewhere

dry bushed grassland

C. g. minor

R LM BR 4, 5

fairly common

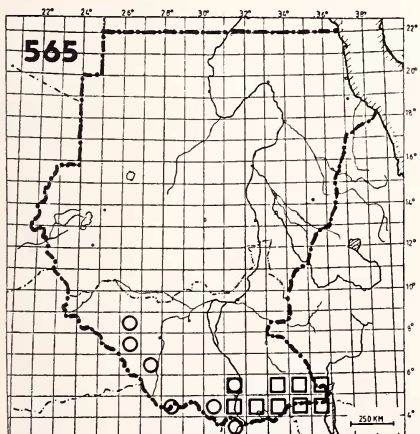
dry bushed grassland

□ *C. g. syriacus*

PM (9, 10) A

uncommon

dry bushed grassland



765 White-browed Scrub Robin (910, 911)

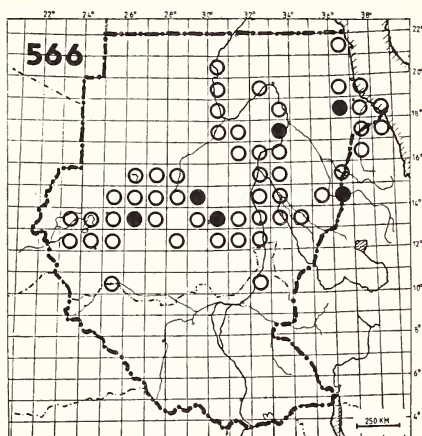
Cercotrichas leucophrys

○ *C. l. zambesiana* (red-backed)

R? LM (9, 11, 3, 4) NBR

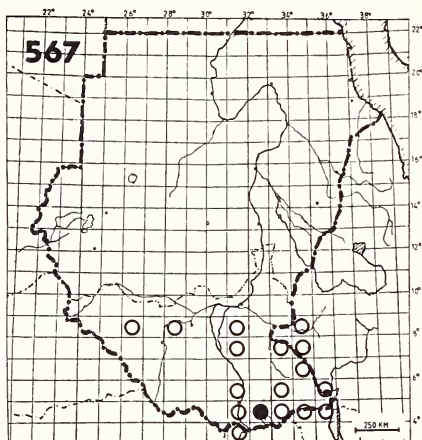
rare

open woodland with acacia trees

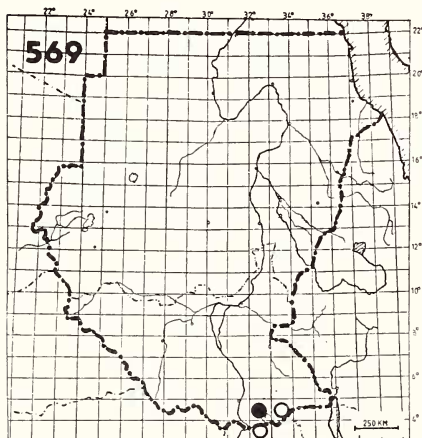


- *C. l. leucoptera* (white-winged)
R? LM NBR (12)
uncommon
dry acacia scrub

566 Black Bush Robin (916)
Cercotrichas podobe podobe
R BR 3-5
very common
dry acacia bush country

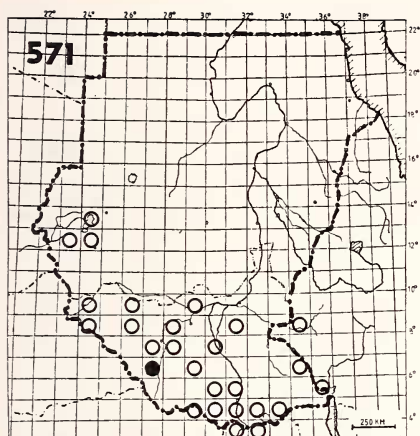


567 Spotted Mourning Thrush (909)
Cichladusa guttata guttata
R LM? BR 4
common
dry bushland with thickets



568 White-crowned Robinchat (891)
no map
Cossypha albicapilla omoensis
R NBR
fairly common
better woodland
Remarks: In Sudan so far only recorded
from Boma 6/34

569 Robinchat (893)
Cossypha caffra iolaema
R BR 1, 3
very common on Imatong, rare elsewhere
forest and secondary growth above 1600m

**570 Blue-shouldered Robinchat (889)**

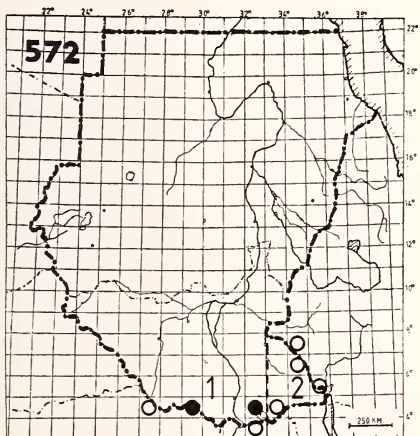
no map

Cossypha cyanocampter bartteloti

R BR 10

uncommon

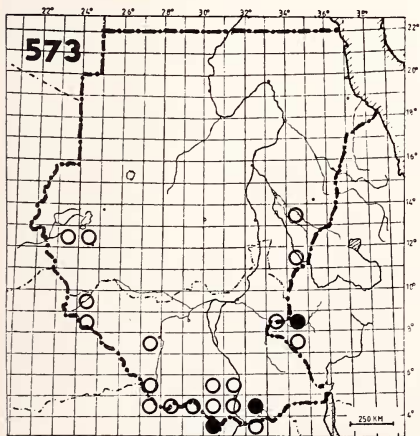
damp forest undergrowth up to 2000m

Remarks: Recorded only from Imatong
3/32, 4/32**571 White-browed Robinchat (884)***Cossypha heuglini heuglini*

R BR 8, 9

common

better woodland

**572 Red-capped Robinchat (890)***Cossypha natalensis garguensis*

1) LM? AM (3-11) BR 8

2) LM? AM (11-5) NBR (1, 2)

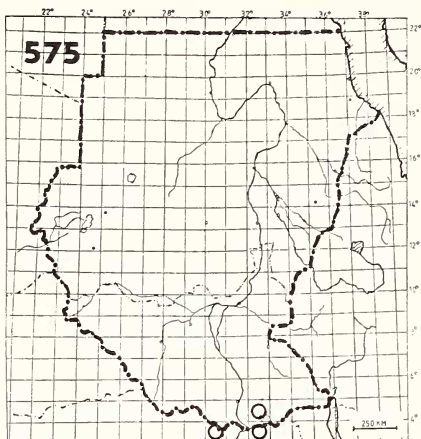
seasonally common

forests at low altitude in the east up to
2000mRemarks: There are 2 populations with different
movements and breeding seasons
(Traylor & Archer 1982)**573 Snowy-headed Robinchat (892)***Cossypha niveicapilla (niveicapilla)*

R? LM? BR 3, 7

locally fairly common

forest edges and dense vegetation near
streamsRemarks: V. d. Elzen & König (1983) recognise
3 different forms from Sudan



574 Rüppell's Robinchat (885) no map

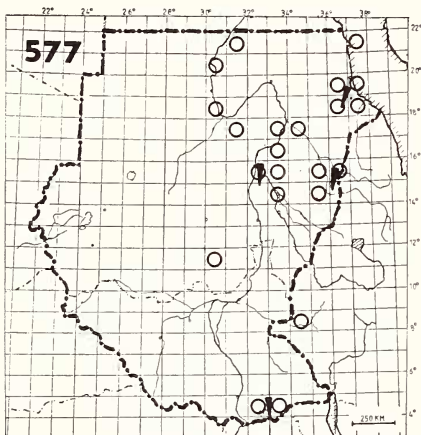
Cossypha semirufa semirufa

R? NBR

rare?

bushes and thick scrub in damp localities

Remarks: Only once recorded from Boma 6/34 in November (Cave & Macdonald 1955)



576 Irania (920)

no map

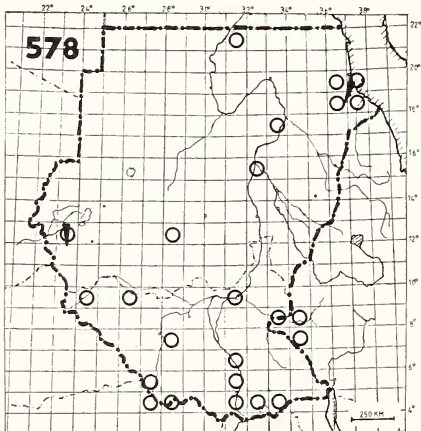
Irania gutturalis

PM (8, 9) A

rare

dry bush country with thickets

Remarks: In Sudan only known from Khor Arba'at 19/37 (Nikolaus 1984)



577 Sprosser (922)

Luscinia luscinia

PM (8-11, 5) A

very common along the Red Sea coast, common north of 14°N, nearly unrecorded south of it, where it apparently stays until November

dense acacia thickets, gardens

Remarks: The only spring record is from Sanganeb lighthouse (D. Smith)

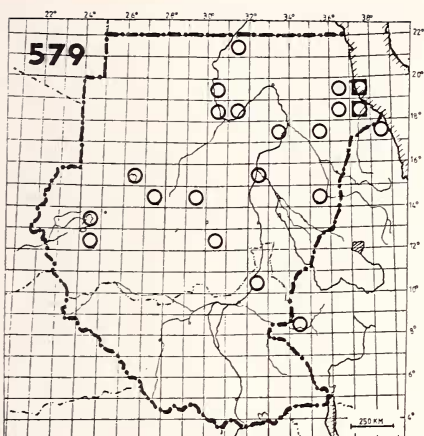
578 Nightingale (921)

Luscinia megarhynchos megarhynchos

PM (8-4) A W S

uncommon in winter and on passage except in western Darfur, where it is very common in autumn

thickets of better woodland



Remarks: Overwinters south of about 8°N; birds near to *L. m. africana* occur on autumn passage along the Red Sea.

579 Bluethroat (919)

Luscinia svecica

○ *L. s. svecica/cyanecula*

PM (9-4) W

fairly common

dense thickets near water

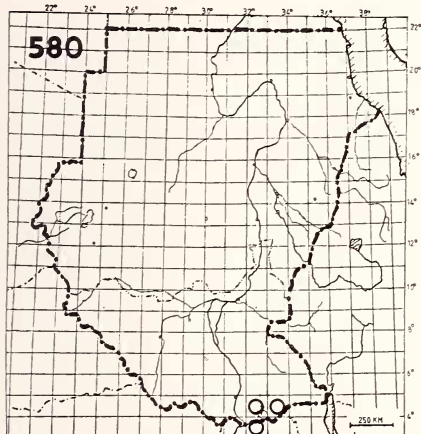
Remarks: Both subspecies occur in probably equal proportions

□ *L. s. magna*

PM (9, 10) A

uncommon

dense thickets



580 Little Rock Thrush (853)

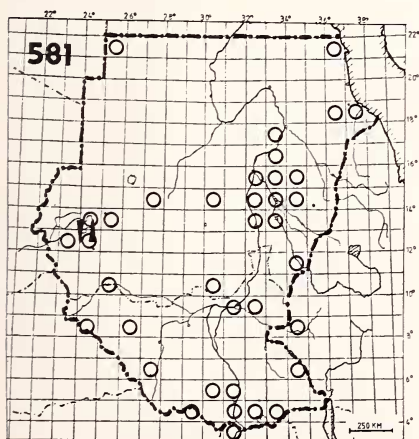
Monticola rufocinerea rufocinerea

LM? (11-3) NBR

uncommon

open slopes with scattered trees at 2000m

Remarks: No recent records



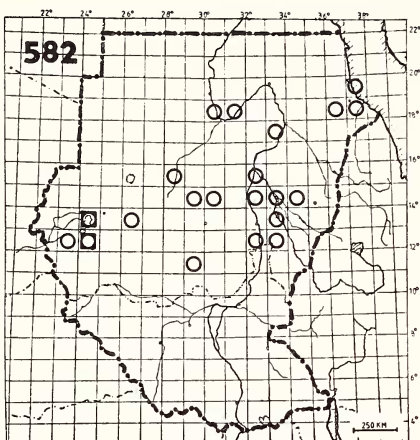
581 Rock Thrush (850)

Monticola saxatilis

PM (9-4) A W S

common on passage in the North; uncommon wintering throughout

rocky hills in open bush and woodland

**582 Blue Rock Thrush (851)***Monticola solitarius*□ *M. s. solitarius*

PM (11-3) W

fairly common

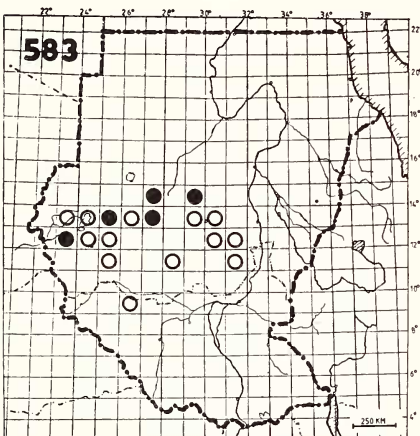
rocky mountains and hills

○ *M. s. longirostris*

PM (10-3) W

fairly common

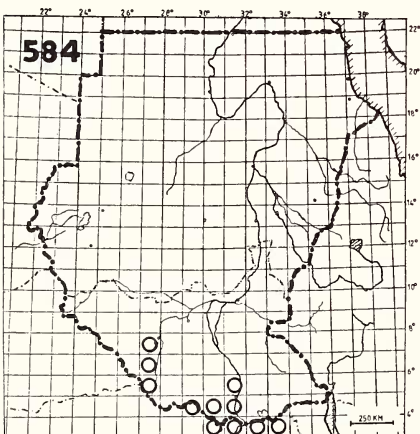
arid rocky country

**583 Anteater Chat (881)***Myrmecocichla aethiops sudanensis*

R BR 6-8

common; uncommon in Kordofan

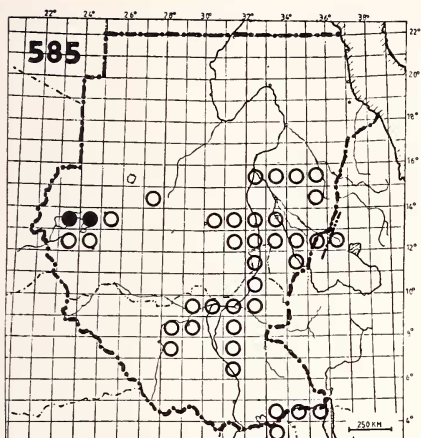
dry open bushed grassland

**584 Sooty Chat (880)***Myrmecocichla nigra*

R? LM NBR

uncommon

open bushed woodland



585 Red-breasted Wheatear (867)

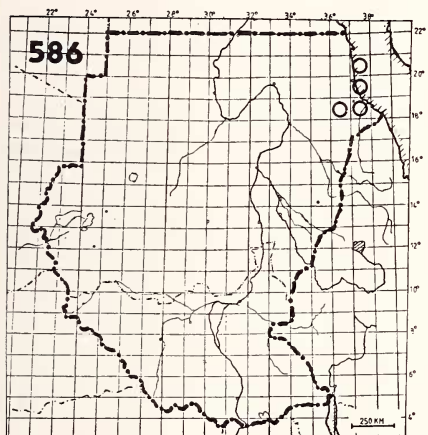
Oenanthe bottae heuglini

LM AM? BR 3

seasonally very common

short grassplains, especially recently burnt grassland

Remarks: Birds move north during the rainy season, others to Turkana



586 Red-tailed Wheatear (862)

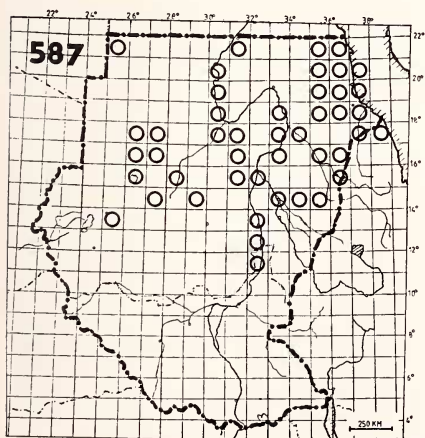
Oenanthe chrysopygia

PM (11-2) W

uncommon to rare and local

rocky hillsides with acacia bushes

Remarks: Found in the same wintering place as Red-rumped Wheatear.



587 Desert Wheatear (857)

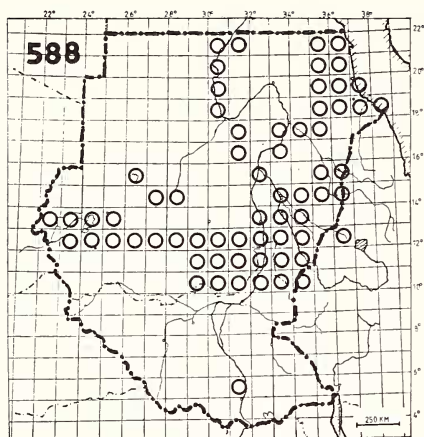
Oenanthe deserti deserti

PM (11-2) W

common

desert and open short grass plains with sparse vegetation

Remarks: Most birds arrive by early November and are gone by late February.

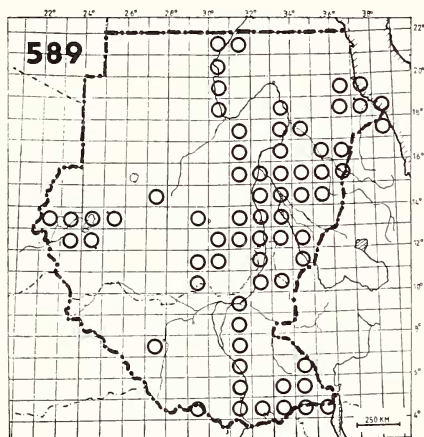
**588 Black-eared Wheatear (858)***Oenanthe hispanica melanoleuca*

PM (9-4) W

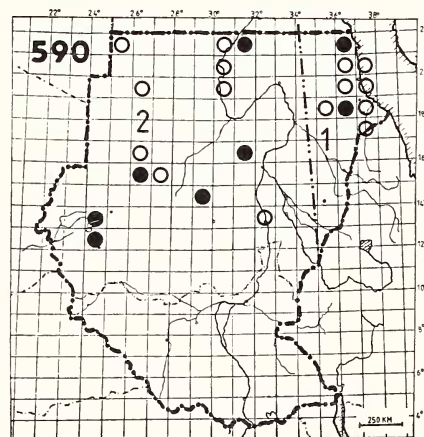
common

open bush savanna

Remarks: Records north of 16°N refer to passage birds.

**589 Isabelline Wheatear (855)***Oenanthe isabellina*

PM (9-3) A W

common, especially during autumn passage
open short grass country, during migration
also in bush savannaRemarks: Wintering mainly north of 10°N
and in the extreme southeast; passage
mainly east of the Nile.**590 White-rumped Wheatear (860)***Oenanthe leucopyga*1) *O. l. leucopyga*

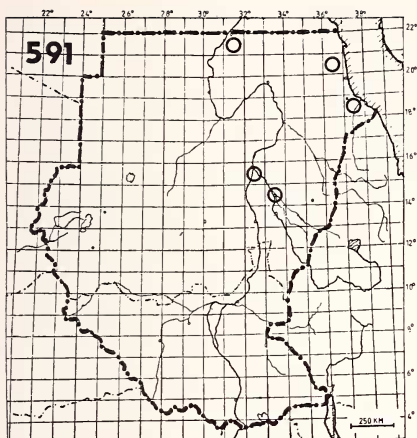
R BR 3, 4

fairly common
barren rocky hills2) *O. l. aegra*

R BR 2, 3, 11

fairly common but local
barren rocky hills

Remarks: It is not clear where the two sub-species meet.

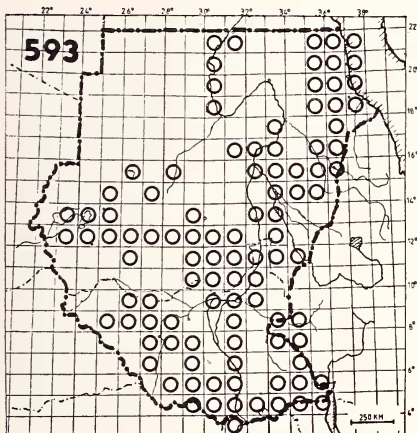
**591 Mourning Wheatear (863)***Oenanthe lugens persica*

PM (10, 11) W

rare

rocky hillsides

Remarks: Very little is known about its wintering in Sudan.

**592 Hooded Wheatear (864)**

no map

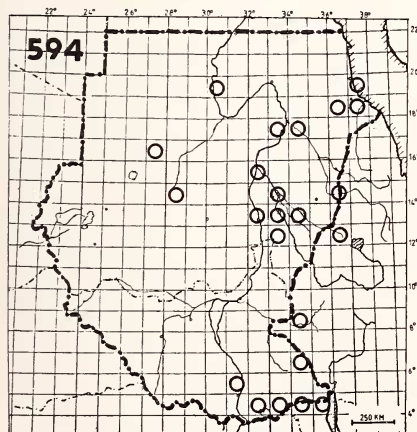
Oenanthe monacha

R NBR

rare

desert with wild barren Khors

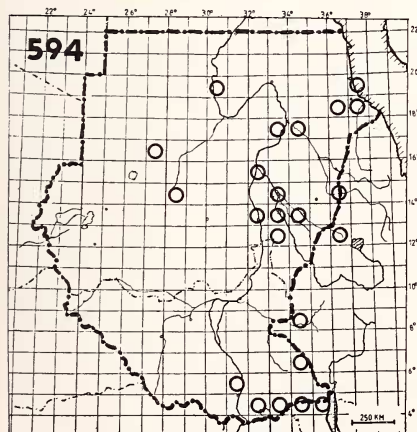
Remarks: Collected by Koenig (1911) at Ser-kemalto and Koyeka 20/35, also mentioned by Sclater & Mackworth-Praed (1918) from Suakin 19/37 and Nubia.

**593 Northern Wheatear (854)***Oenanthe oenanthe oenanthe/libanotica*

PM (9-5) A W S

very common on passage, common to uncommon wintering

short grass plains and bush country, some winter in open woodland

Remarks: Most common west of the Nile, mainly wintering south of 13°N. The distribution and abundance of the two subspecies is not clear, but most birds seem to be *libanotica*.**594 Pied Wheatear (859)***Oenanthe pleschanka**O. p. pleschanka*

PM (10-3) W

uncommon

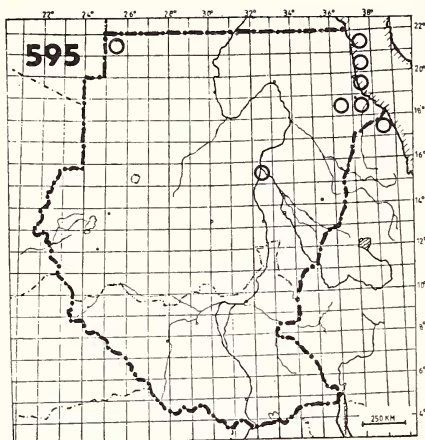
dry open bushed grassland

O. p. cypriaca (Northern Sudan)

PM (10-3?) W

rare

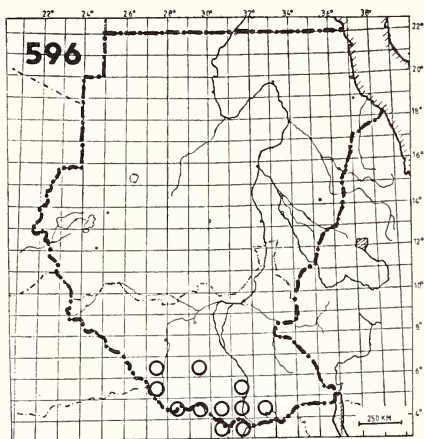
dry open bushed grassland

**595 Red-rumped Wheatear (861)***Oenanthe xanthopyrna*

PM (10-3) W

fairly common in Red Sea hills, rare elsewhere

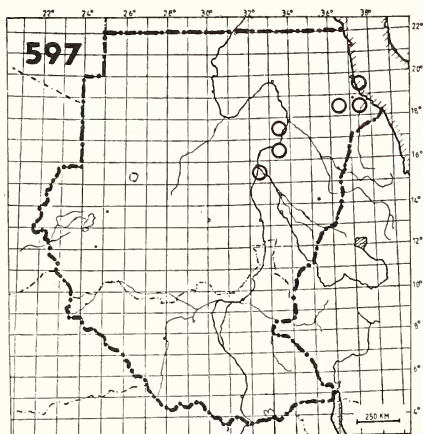
rocky hillsides with acacia bushes

**596 White-fronted Black Chat (874)***Pentholaea albifrons clericalis*

R? LM (11-3) NBR

uncommon

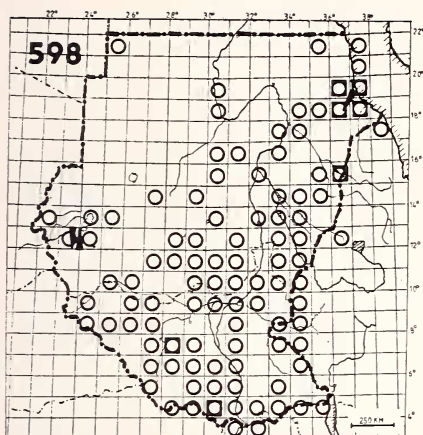
open grassy woodland

**597 Black Redstart (918)***Phoenicurus ochruros**P. o. ochruros/(phoenicuroides)*

PM (11-2) W

fairly common on Red Sea hills, rare elsewhere

open acacia woodland

**598 Redstart (917)***Phoenicurus phoenicurus*○ *P. p. phoenicurus*

PM (9-4) W

common

woodland

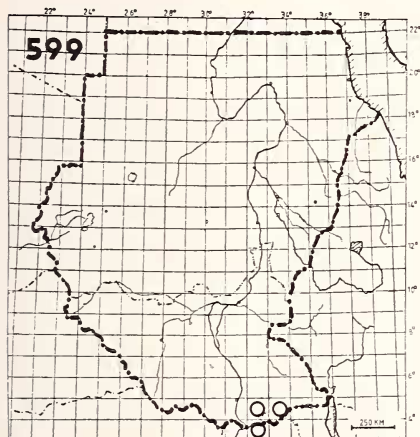
Remarks: Wintering south of 12°N

□ *P. p. samamisticus*

PM (8-3) W

rare, fairly common on passage (Red Sea)

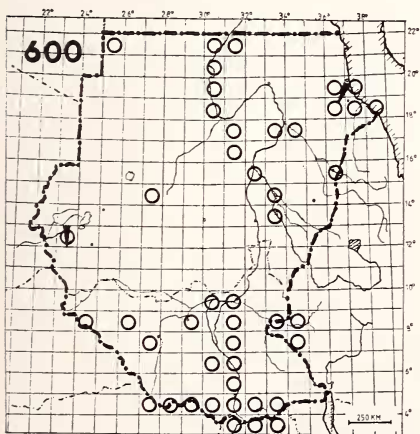
woodland

**599 White-starred Forest Robin (915)***Pogonocichla stellata pallidiflava*

R NBR

common on Imatong Mts., uncommon elsewhere

forests above 2000m

**600 Whinchat (883)***Saxicola rubetra*

PM (9-4) A W S

common on passage, uncommon in winter
any open bushed habitat

Remarks: Wintering south of 6°N

601 Stonechat (882)*Saxicola torquata*□1) *S. t. jebelmarrae*

R BR 5

locally common

open bushed grassland above 1800m

□2) *S. t. albofasciata*

R BR 4

common

open bushed grassland above 1800m

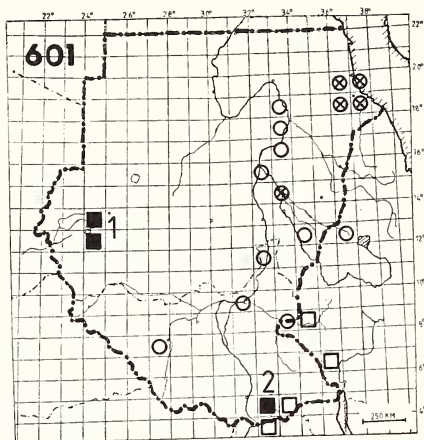
○ *S. t. variegata/maura*

PM (9, 11-3) W

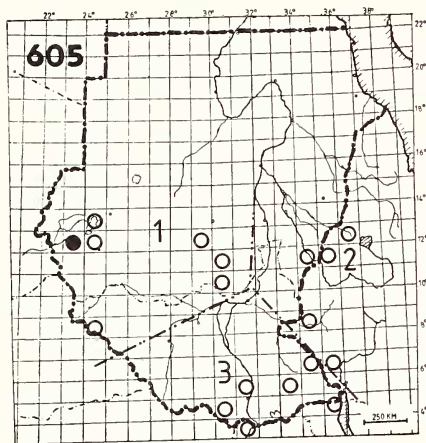
uncommon and local

open bushed grassland

Remarks: Rarely south of 12°N

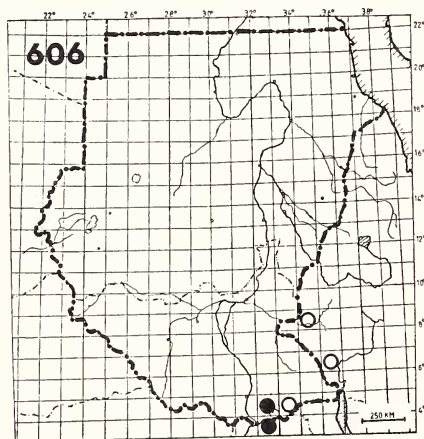


- X *S. t. hemprichii/armenica*
PM (9-4)
rare
open bushed grassland



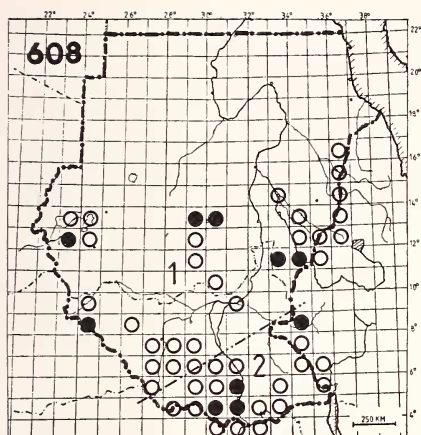
- 602 Equatorial Akalat (898) no map
Sheppardia aequatorialis acholiensis
R BR 1, 4, 11
common
primary forest undergrowth above 1800m
Remarks: Only known from Imatong Mts.
3/32, 4/32.

- 603 Forest Robin (900) no map
Stiphornis erythrothorax xanthogaster
R NBR
uncommon
forest undergrowth
Remarks: Only recorded from Benggai
4/27 in March (Traylor & Archer 1982).



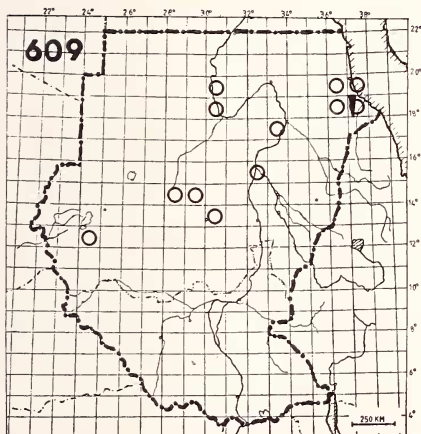
- 604 Rufous Warbler (Flycatcher) (810) no map
Stizorhina fraseri vulpina
R? (3) NBR
uncommon
gallery forests
Remarks: Recorded from Benggai 4/27
and Aloma Plateau 3/30 (Cave & Macdonald 1955, M. Traylor)

- 605 Cliff Chat (876, 878)
Tamnolaea cinnamomeiventris
1) *T. c. coronata*
R BR 7
locally common
rocky hills with cliffs
2) *T. c. albiscapulata*
R NBR
uncommon
rocky hills with cliffs
3) *T. c. subrufipennis*
R NBR
uncommon
rocky hills with cliffs

**606 Olive Thrush (841)***Turdus abyssinicus abyssinicus*

R BR 1-4

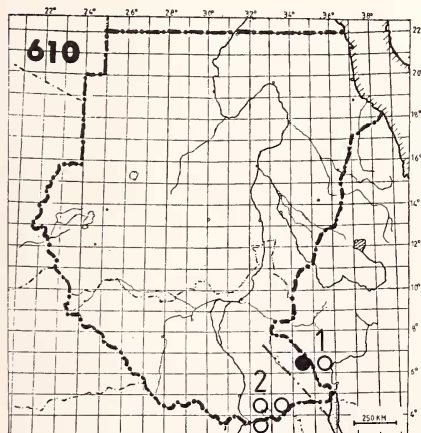
common

forests, forest edges and secondary growth
above 1600m**608 African Thrush (840)***Turdus pelios*1) *T. p. pelios*

R BR 4-8

fairly common
woodland2) *T. p. centralis*

R BR 1-3, 5

common
woodland at low altitude**609 Song Thrush (836)***Turdus philomelos philomelos*

PM (11-3) W

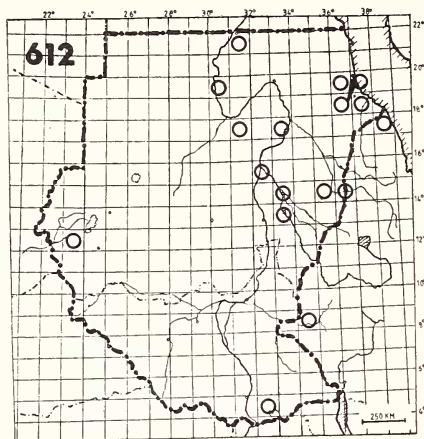
rare, but locally common
open bush country**610 Abyssinian Ground Thrush (845)***Turdus piaggiae*1) *T. p. piaggiae*

R BR 7

uncommon
damp forest streams at higher altitude2) *T. p. hadii*

R NBR

uncommon
damp forest streams at higher altitude



Remarks: An unidentified Ground Thrush, *Turdus (oberlanderi/princei/piaggiae)*, similar to Forest, Grey or Abyssinian Ground Thrush was observed at Bengengai forest by Hillman (1986) in April. No Ground Thrush species has been recorded in that region before.

611 Ring Ouzel (837)

no map

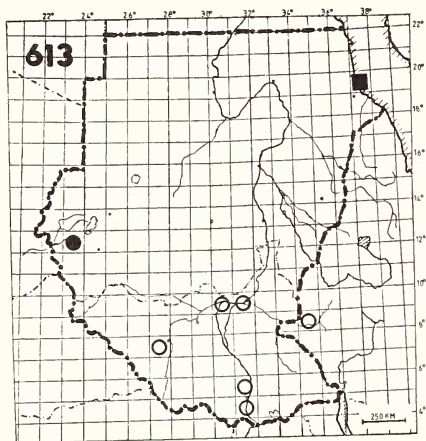
Turdus torquatus alpestris

PM (12) W

vagrant

gardens

Remarks: Only two records: Butler collected one at Khartoum 15/32 (Bowen 1931) and Flower saw one at Dongola 19/30 (Nicol 1922).



SYLVIIDAE — WARBLERS

612 Great Reed Warbler (942)

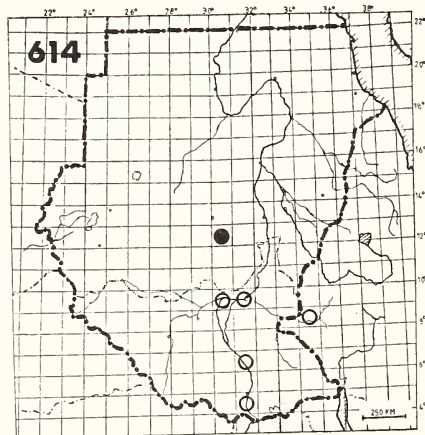
Acrocephalus arundinaceus

PM (8-11, 4) A S

uncommon to rare, common on Red Sea coast

thickets near water and rank grass

Remarks: Spring records are only from Imatong Mts. (G. Nikolaus)



613 African Reed Warbler (946)

Acrocephalus (baeticatus) cinnamomeus

LM? AM (8-2) BR 9, 10

rare, locally common in Darfur

tall grass, reeds and papyrus

Remarks: Status and movements not clear

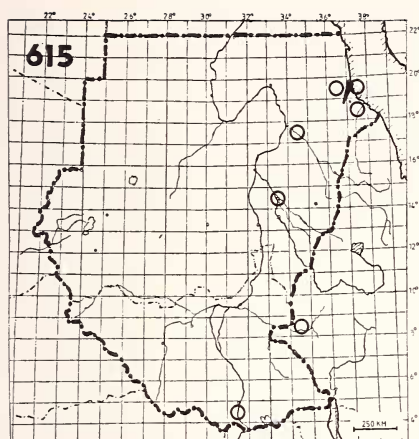
☐ *Acrocephalus* spec.

R? AM? (2-10) BR 3-6

locally very common

mangroves

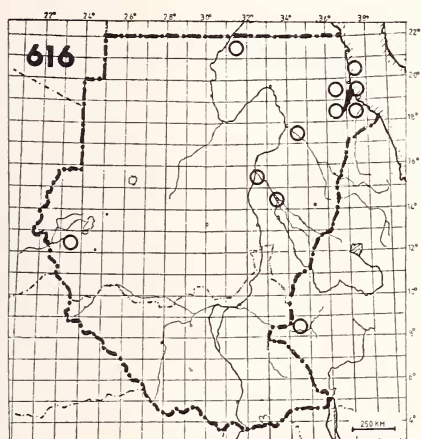
Remarks: Birds of this type are known from Sudan to Somalia in Mangroves (Nikolaus 1984)

**614 Lesser Swamp Warbler (957)***Acrocephalus gracilirostris jacksoni*

R BR 3

uncommon

reed, tall grass and floating papyrus

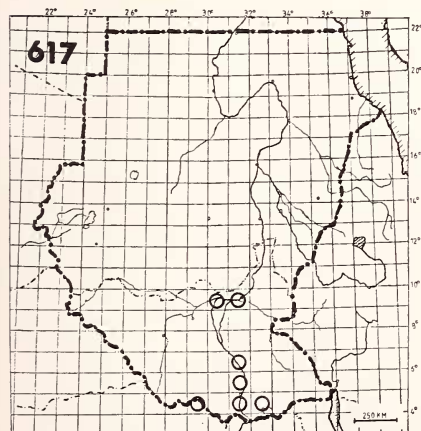
**615 Basra Reed Warbler (943)***Acrocephalus griseldis*

PM (8-10) A

uncommon to rare

marshy undergrowth and thickets near water

Remarks: Nikolaus (1979, 1983, 1983 a)

**616 Marsh Warbler (945)***Acrocephalus palustris*

PM (8-10, 5) A S

uncommon, very common on Red Sea coast in autumn, rare in spring
rank bush vegetation, gardens

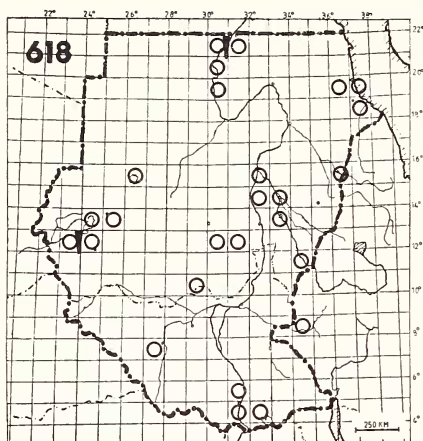
Remarks: From August to December birds have to stop in southeast Sudan and southwest Ethiopia, but have not yet been discovered (Nikolaus 1982). One spring record from Sinkat. Ringed birds from Belgium, F.R. Germany and Cyprus have been controlled at Khor Arba'at.

617 Greater Swamp Warbler (955)*Acrocephalus rufescens niloticus*

R NBR

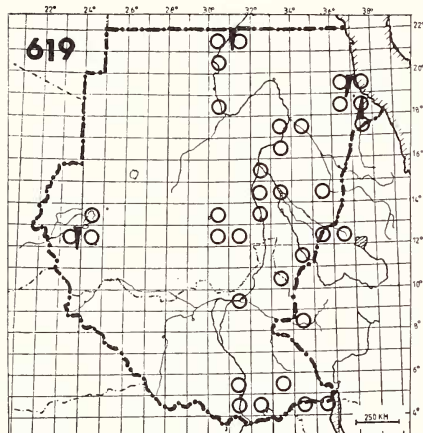
common

papyrus vegetation

**618 Sedge Warbler (947)***Acrocephalus schoenobaenus*

PM (8-5) A W S

uncommon, more common west of the Nile reedbeds, tall grass and bushes above water, but also in bushed woodland on passage

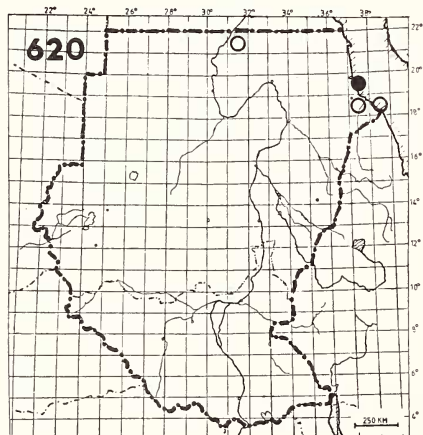
**619 Reed Warbler (944)***Acrocephalus scirpaceus**A. s. scirpaceus/fuscus*

PM (8-5) A W S

fairly common

tall grass, papyrus and acacia bushland

Remarks: The distribution of the two subspecies is not well documented, but nominate birds are mainly west of the Nile. One recovery from Cyprus to Khartoum, another one from Wad Medani to Iran.

**620 Clamorous Reed Warbler***Acrocephalus stentoreus (stentoreus)*

R BR 3, 4

common

coastal mangroves

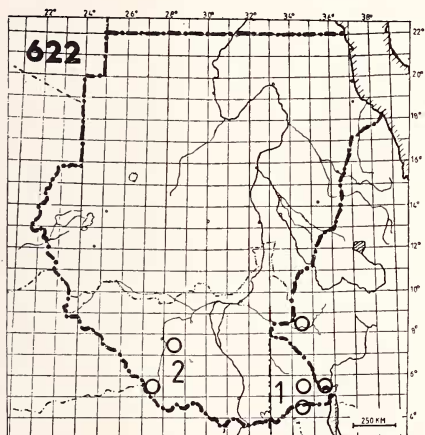
Remarks: Nikolaus (1984)

**621 Grey Apalis (973)***Apalis cinerea*

R BR 2, 7

common

forest edges, favouring large acacia trees

**622 Yellow-breasted Apalis (979, 980)***Apalis flava*1) *A. f. malensis*

R NBR

uncommon

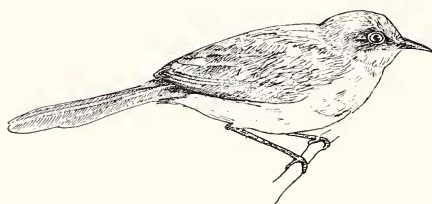
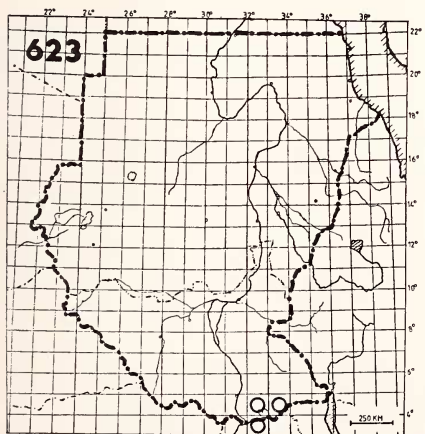
dry stony acacia grassland

2) *A. f. caniceps*

R NBR

uncommon

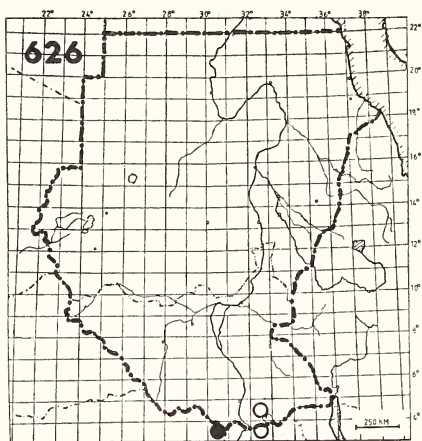
low bushed grassland

*Yellow-breasted Apalis***623 Black-throated Apalis (982)***Apalis jacksoni jacksoni*

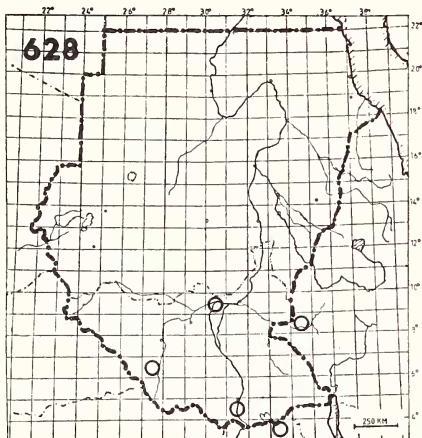
R NBR

uncommon

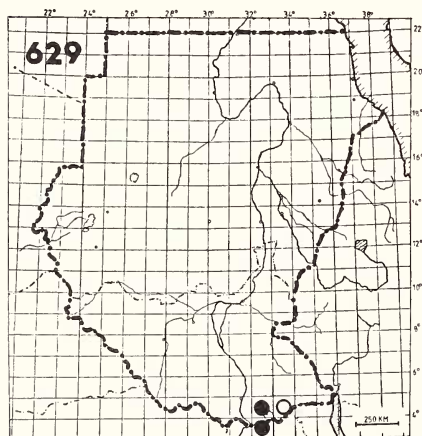
tree tops of large forest trees above 1800m, showing a marked preference for Albizia trees.



- 624 Black-collared Apalis (977)** no map
Apalis pulchra pulchra
 R BR 1-4, (1-12)
 very common
 dense thickets in forest and secondary growth above 1800m
 Remarks: Only recorded from Imatong Mts. 3/32, 4/32



- 625 Buff-throated Apalis (972)** no map
Apalis rufogularis nigrescens
 R? NBR
 probably rare
 frequenting large forest trees
 Remarks: Only recorded from Aloma Plateau 3/30 (Macdonald & Cave 1948) and Bengengai 4/27 (M. Traylor)

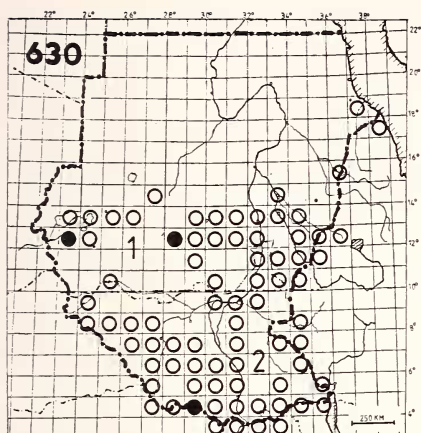


- 626 Black-faced Rufous Warbler (1053)**
Bathmocercus rufus vulpinus
 R BR 7
 fairly common
 dense thickets and forest undergrowth bordering rivers up to 2400m

- 627 Bamboo Warbler (951)** no map
Bradypterus alfredi
 R NBR
 uncommon to rare
 grassy secondary growth
 Remarks: Only recorded from Imatong Mts. at 2000m 4/32 (Nikolaus 1982), also Gambela/Ethiopia 8/34

- 628 Little Rush Warbler (948)**
Bradypterus baboecala sudanensis
 R NBR
 uncommon
 floating vegetation such as papyrus and tall grass

- 629 Cinnamon Bracken Warbler (952)**
Bradypterus cinnamomeus cavei
 R BR 5



very common
dense forest undergrowth and thick secondary growth above 1800m

630 Grey-backed Camaroptera (1011)

Camaroptera brevicaudata

1) *C. b. brevicaudata*

R BR 6-8

common

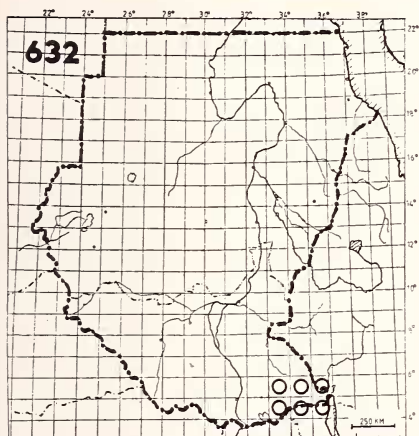
thick bush vegetation

2) *C. b. abessinica*

R BR 2, 7, 10, 11

very common

thick bush vegetation



631 Olive-green Camaroptera (1010)

no map

Camaroptera chloronota toroensis

R NBR (2, 3)

possibly not uncommon

forest undergrowth

Remarks: Recorded by Traylor & Archer (1982) from Bengengai 4/27.

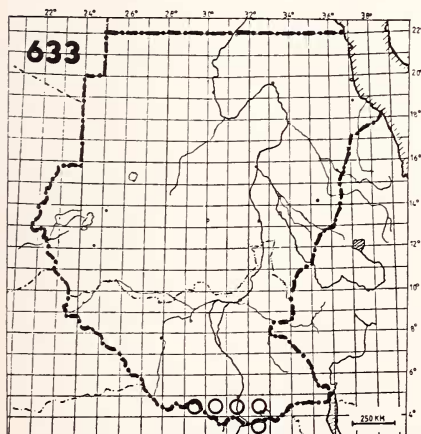
632 Grey Wren Warbler (968)

Camaroptera simplex simplex

R NBR

fairly common

thick bushes in dry acacia grassland



(Yellow-browed Camaroptera 1012) no map

Camaroptera supercilialis

A lowland forest species. The record from Kombo 5/34 by Cave & Macdonald in semi-arid country needs to be confirmed.

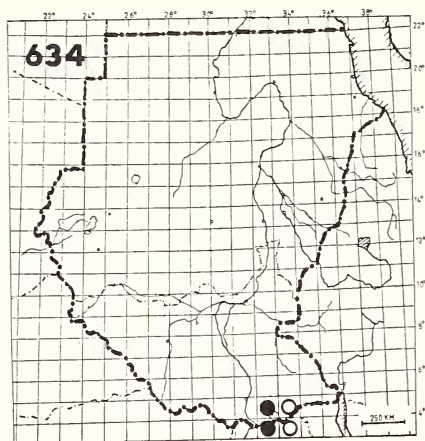
633 Yellow (Flycatcher) Warbler (805)

Chloropeta natalensis massaica

R BR 6

rare

tall grass woodland often near water at low altitude



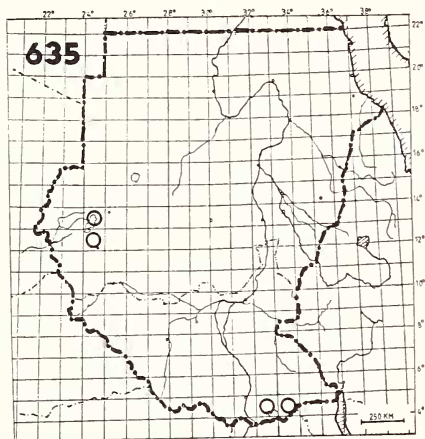
634 Mountain Yellow (Flycatcher) Warbler (806)

Chloropeta similis

R BR 4, 10

common

forest undergrowth, forest edges and secondary growth above 1800m



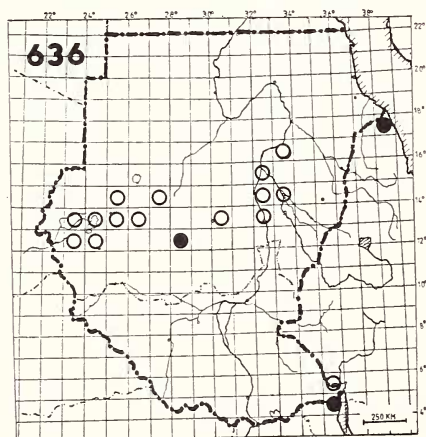
635 Rock-loving Cisticola (1027)

Cisticola aberrans petrophila

R NBR

fairly common but local

open rocky grassland above 1600m



636 Desert Cisticola (1018)

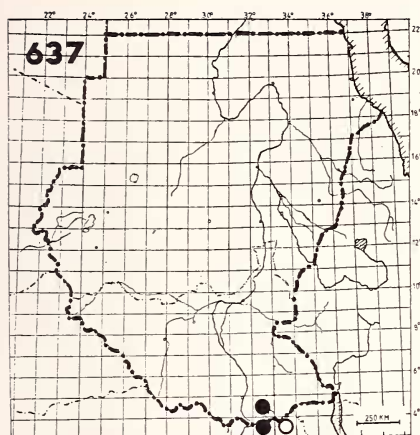
Cisticola aridula aridula

R LM BR 7-10

fairly common

open arid short grassland

Remarks: The subspecies *tanganyika* is expected near Lake Turkana, while *lavendulae* could occur on the southern Red Sea coast.



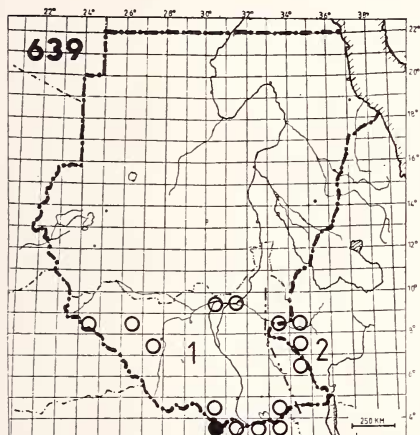
637 Wing-snapping Cisticola (1019)

Cisticola ayresii imatong

R BR 4-6

fairly common

meadows above 2000m



638 Boran Cisticola (1024)

map 641

□ *Cisticola bodessa (caffaensis)*

R NBR

fairly common

wooded tall grassland up to 1200m

Remarks: Typically singing from tall trees.

639 Siffling Cisticola (1037)

Cisticola brachyptera

1) *C. b. brachyptera*

R LM B 7

uncommon and local

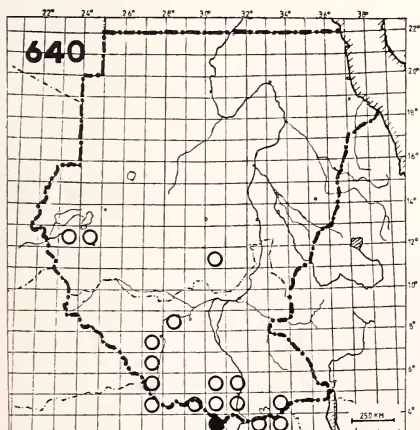
dense tall grassland with scattered trees

2) *C. b. zedlitzi*

R LM NBR

uncommon

tall grassland with scattered trees



640 Singing Cisticola (1031)

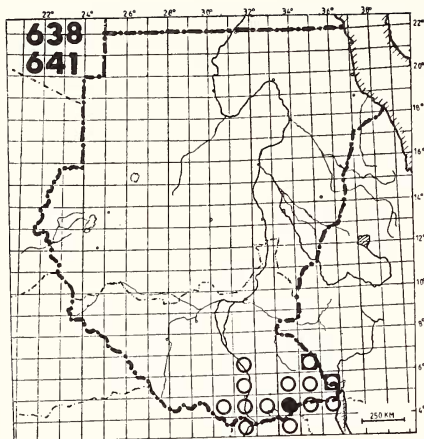
Cisticola cantans concolor

R LM?

fairly common but local

thick tall grass within better woodland

Remarks: The record of *C. c. belli* (Cave & Macdonald 1955) from Yei needs confirmation, since *concolor* was found breeding there.

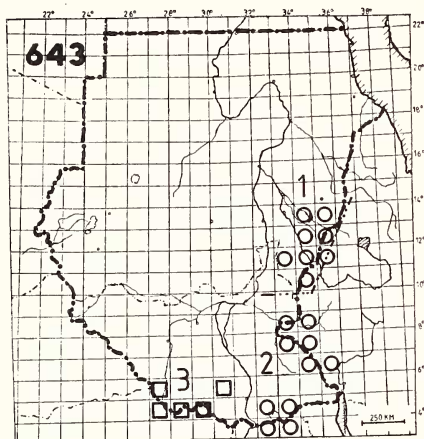
**641 Rattling Cisticola (1024)**○ *Cisticola chiniana fricki*

R LM BR 6-9, 12

fairly common

acacia grassland

Remarks: □ Boran Cisticola is a separate species.

**642 Ashy Cisticola (1042)**

no map

Cisticola cinereola

R? LM? BR 12

uncommon

acacia short grassland

Remarks: Only once recorded from the Kenyan border 4/34 (Nikolaus 1979)

643 Red-faced Cisticola (1032)*Cisticola erythrops*1) *C. e. nilotica*

R LM NBR

locally fairly common

wooded thick grassland often near rivers and swamps

2) *C. e. pyrrhomitra*

R? LM NBR

locally common

wooded thick grassland up to 2000m

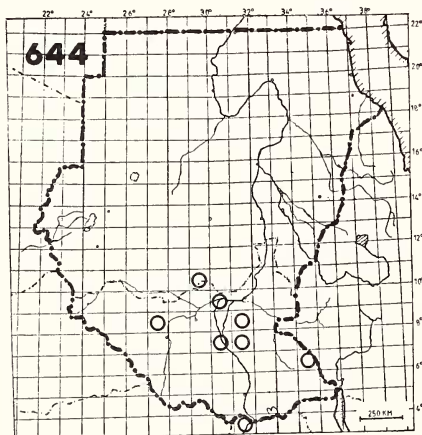
Remarks: West of the Ethiopian highlands it might be only a non-breeding visitor (7, 4)

□ 3) *C. e. sylvia* (no seasonal dress)

R? LM (1-5) NBR

uncommon

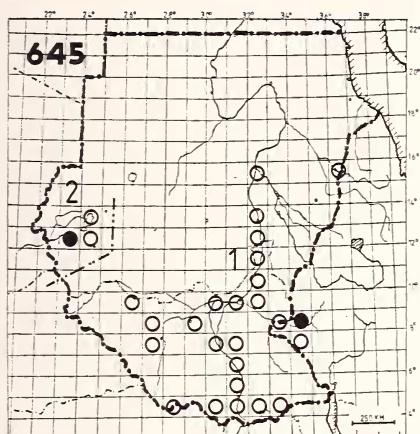
wooded thick grassland near rivers and swamps

**644 Black-backed Cisticola (1021)***Cisticola eximia eximia*

R? LM NBR

uncommon and local

open short grassland



645 Winding Cisticola (1033)

Cisticola galactotes

1) *C. g. marginata*

R LM NBR (2, 6-9)

very common

papyrus and marshes with tall grass

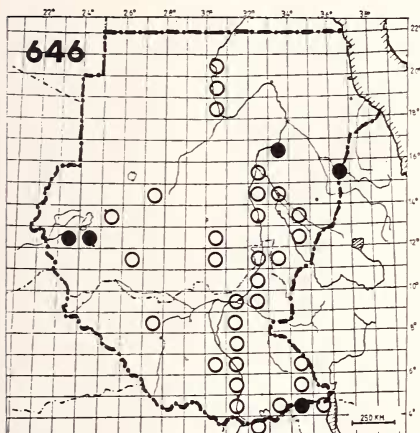
Remarks: The Kassala record might refer to *C. g. lugubris*

2) *C. g. zalingei*

R BR 8

common

swampy grass and bushland



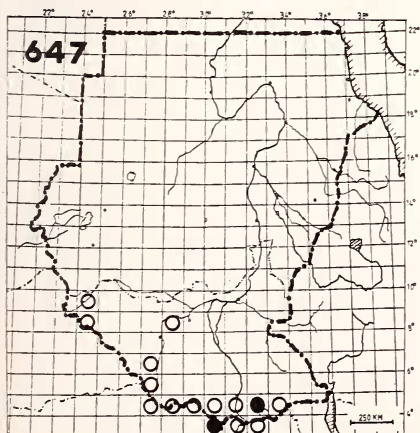
646 Zitting Cisticola (1016)

Cisticola juncidis uropygialis

R LM BR 1-3, 8-12

common along the Nile, uncommon elsewhere

short grassland



647 Whistling Cisticola (1025)

Cisticola lateralis antinorii

R? LM? BR 7

fairly common

well wooded grassland and forest edges at low altitude

648 Tiny Cisticola (1041)

no map

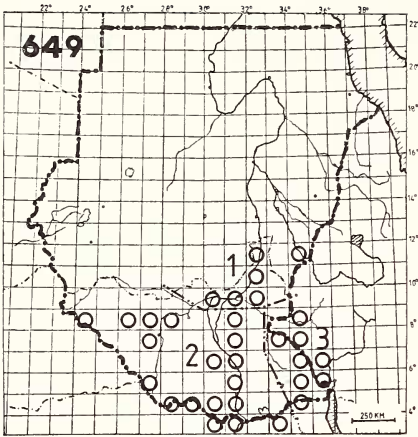
Cisticola nana

R? LM? NBR

rare

dry acacia grassland

Remarks: Only once recorded from Natoproputh Hills 4/34 (Macdonald & Cave 1948)



649 Croaking Cisticola (1036)

Cisticola natalensis

1) *C. n. tonga*

R LM NBR

locally common

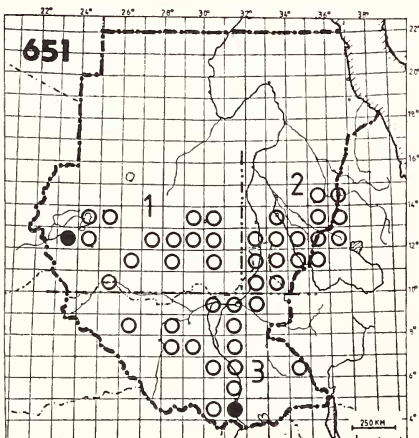
open tall grassland with scattered bushes

2) *C. n. strangei*

R LM NBR

locally common

open tall grassland with scattered bushes



3) *C. n. argentea*

R LM NBR

locally common

tall grassland with scattered bushes

650 Stout Cisticola (1035)

no map

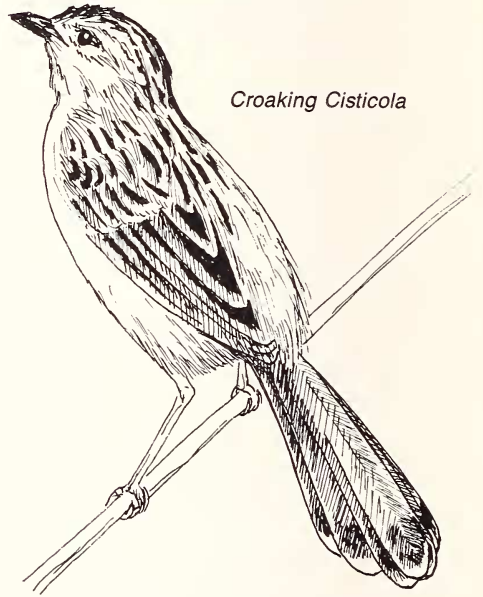
Cisticola robusta nuchalis

R? LM? NBR

rare, vagrant

bushed tall grassland

Remarks: Only once recorded from Shambe
7/30 (Macdonald & Cave 1948)



Croaking Cisticola

651 Red-pate Cisticola (1043)

Cisticola ruficeps

1) *C. r. ruficeps*

R LM BR 8, 9

common

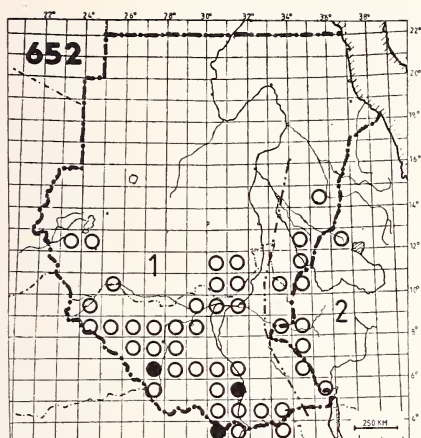
thornbush country and bushed grassland

2) *C. r. scotoptera*

R LM NBR

common

thornbush country and open bushed woodland

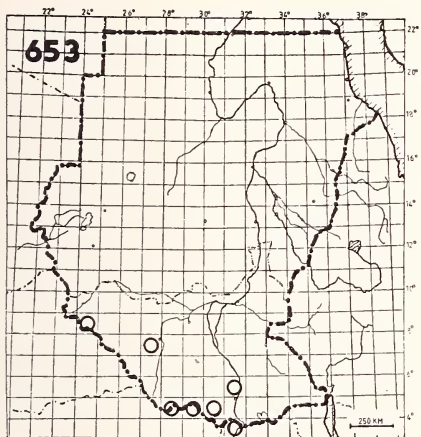


- 3) *C. r. mongalla*
R LM BR 9
common
thornbush country and open bushed woodland

652 Foxy Cisticola (1038)

Cisticola troglodytes

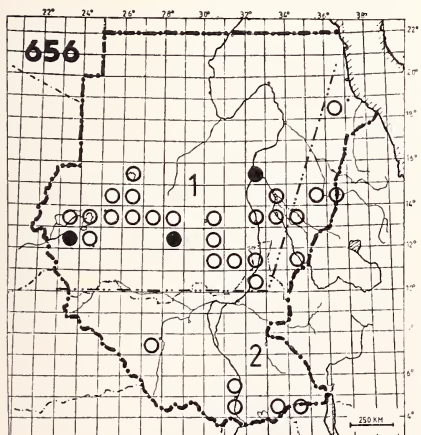
- 1) *C. t. troglodytes*
R LM BR 4, 7, 9
common
bushed woodland, often associated with ironstone country
- 2) *C. r. ferruginea*
R LM NBR
fairly common
open bushed wooded grassland



653 Red-winged Grey Warbler (994)

Drymocichla incana

- R NBR
rare
thick bushes fringing rivers in open wooded grassland



654 Grey-capped Warbler (993) no map

Eminia lepida

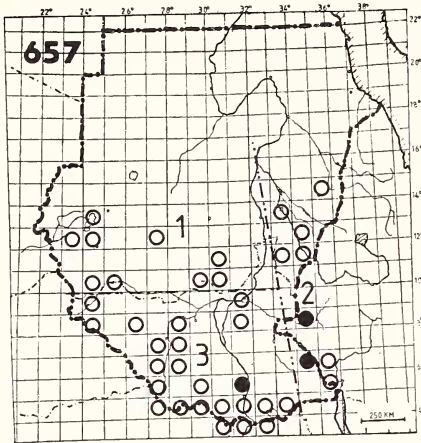
- R BR 11
common
dense forest and secondary undergrowth in damp places above 1600m
Remarks: Only recorded from Imatong Mts. 3/32, 4/32 (Nikolaus 1979)

655 Brown-crowned Eremomela (1007)

no map

Eremomela badiceps badiceps/(*latukae*)

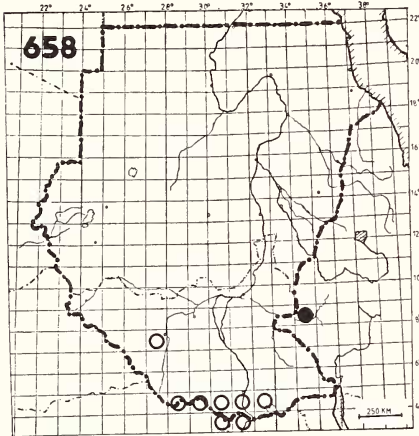
- R NBR
fairly common
large forest trees at low altitude
Remarks: Only recorded from Imatong Mts. 3/32, 4/32. The subspecies *latukae* is rejected by Traylor & Archer (1982)



656 Yellow-bellied Eremomela (1003)

Eremomela icteropygialis

- 1) *E. i. alexanderi*
R BR 2, 6
uncommon
dry savanna scrub
- 2) *E. i. griseoflava*
R NBR
uncommon
dry savanna scrub

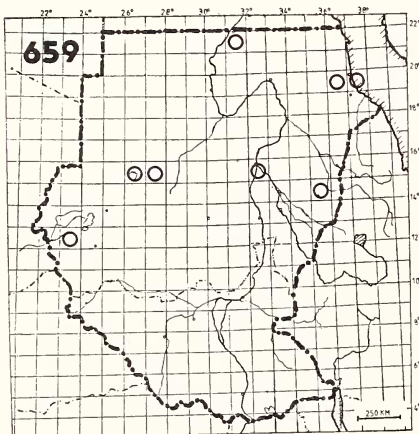


657 Green-backed Eremomela (1005)

Eremomela pusilla

- 1) *E. p. elegans*
R NBR (7)
uncommon
dry bushed woodland
- 2) *E. p. abyssinica*
R BR 2
uncommon
bushy woodland
- 3) *E. p. canescens*
R BR 3
fairly common
bushy woodland at low altitude

Remarks: Many birds are intermediate between the subspecies.



658 Red-winged Warbler (1050)

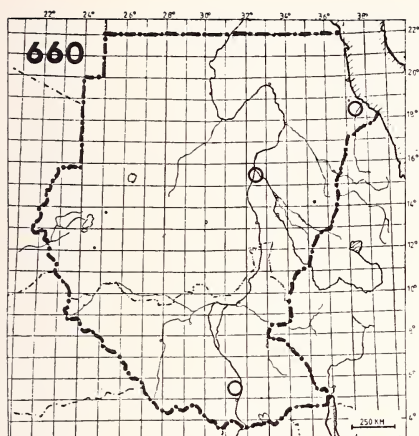
Heliolais erythroptera jodoptera

- R NBR
uncommon and local
open bushy grassland within woodland

659 Icterine Warbler (935)

Hippolais icterina

- PM (8-9) A
uncommon
open woodland and gardens

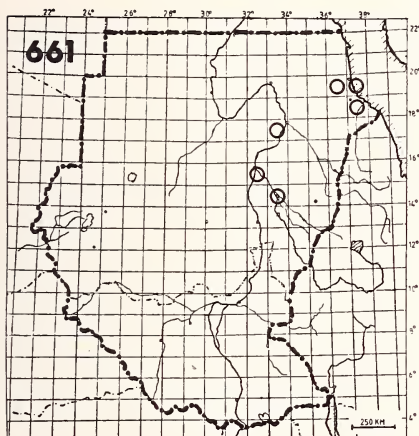
**660 Upcher's Warbler (937)***Hippolais languida*

PM (8) A

vagrant, rare

acacia woodland and bushes

Remarks: Recorded by Cave & Macdonald (1955), D.J. Pearson, G. Nikolaus, Kht. Mus. and BM.

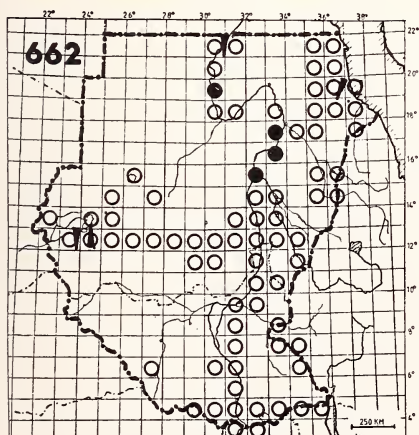
**661 Olive-Tree Warbler (936)***Hippolais olivetorum*

PM (7-9) A

rare

acacia woodland

Remarks: Status not well known (Nikolaus 1981)

**662 Olivaceous Warbler (938)***Hippolais pallida**H. p. elaeica*

PM (8-5), R A W S BR 4, 5

very common

acacia bush and woodland, gardens

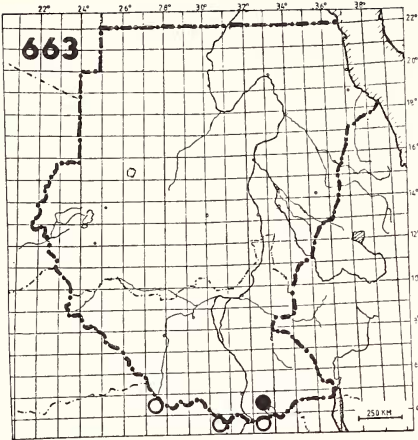
Remarks: Breeding locally

H. p. pallida (south to 10°N)

PM (8-3) W

fairly common

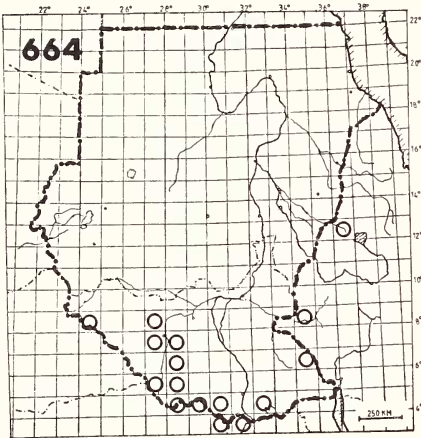
acacia country

**663 Green Hylia (1281)***Hylia prasina prasina*

R BR 1

fairly common

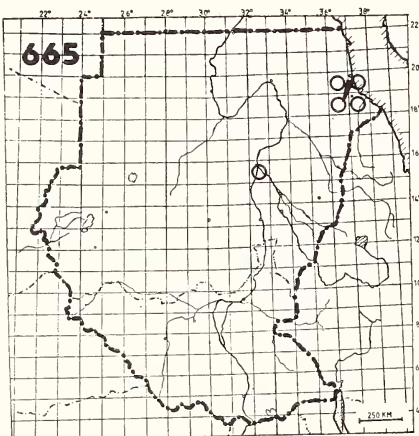
thick forest undergrowth at low altitude

**664 Yellow-bellied (Flycatcher) Hyliota (813)***Hyliota flavigaster flavigaster*

R NBR

fairly common

better woodland, favouring tree tops

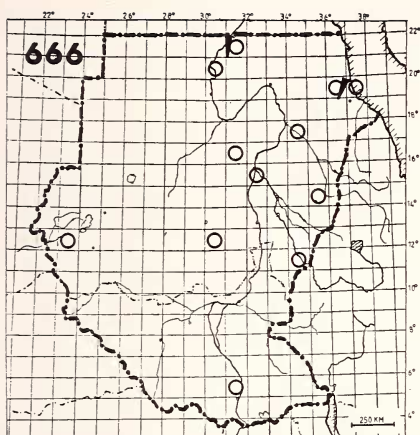
**665 River Warbler (940)***Locustella fluviatilis*

PM (8-10, 5) A S

uncommon to rare

rank vegetation

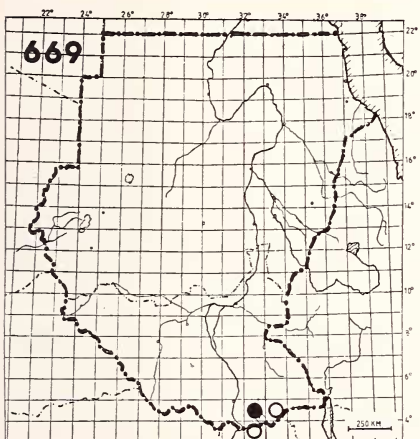
Remarks: The only spring record is from Sanganeb lighthouse, Red Sea (D. Smith). It is expected along the Ethiopian border in autumn.

**666 Savi's Warbler (939)***Locustella luscinioides**L. l. luscinioides/fusca*

PM (9-3) W

uncommon and local
swampy bush and grass vegetation

Remarks: The Sudd should be a major wintering area, most birds should be nominate, *fusca* enters via Red Sea coast.

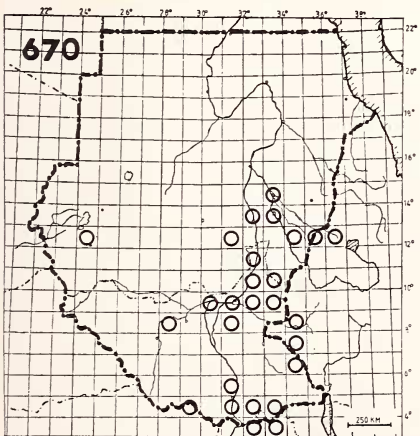
**667 Grasshopper Warbler (941) no map***Locustella naevia straminea*

PM (8, 9, 3) W?

rare

bushes and gardens

Remarks: Only recorded from Port Sudan and Khor Arba'at 19/37 (Nikolaus 1984).

**669 Yellow Longbill (1014) no map***Macrosphenus flavicans hypochondriacus*

R NBR (3)

probably uncommon

dense forest undergrowth and creepers

Remarks: Collected by Traylor & Archer (1982) at Bengengai 4/27. According to its call it could occur at Talanga forest 4/32 Imatong Mts.

670 Brown (Tit) Flycatcher Parisoma (789)*Parisoma lugens jacksoni*

R? LM? BR 7

uncommon to rare

large acacia trees in well-wooded grassland

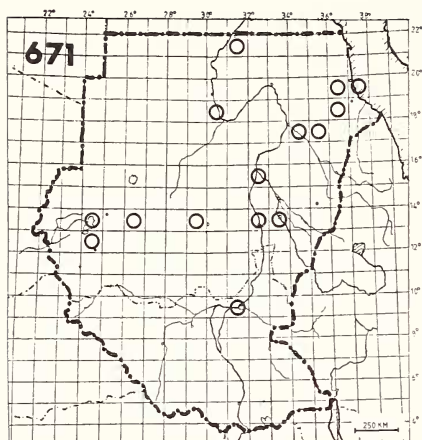
670 Buff-bellied Warbler (995)*Phyllolais pulchella*

R? NBR

fairly common east of the Nile, rare elsewhere

always associated with large acacia trees

Remarks: Possibly moving north during the rains

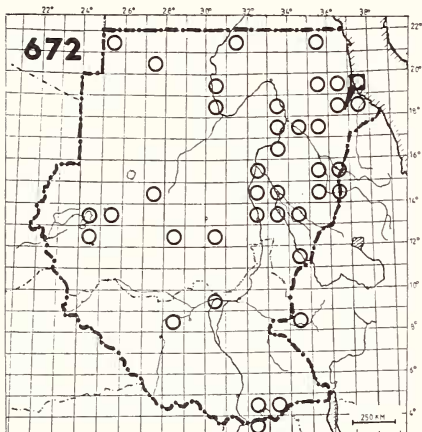
**671 Bonelli's Warbler (962)***Phylloscopus bonelli orientalis*

PM (8-3) W

uncommon

acacia bush and woodland

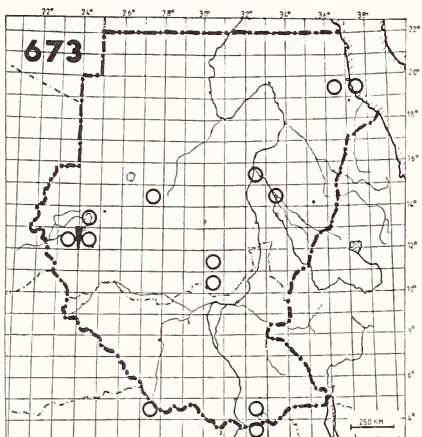
Remarks: Most records are in spring.

**672 Chiffchaff (960)***Phylloscopus collybita*○ *P. c. abietinus/collybita*□ *P. c. tristis*

PM (10-4) A W S

common winter visitor in the North, also to the southern mountains

bush country in the North, forest edges and bushed grassland at higher altitude in the South

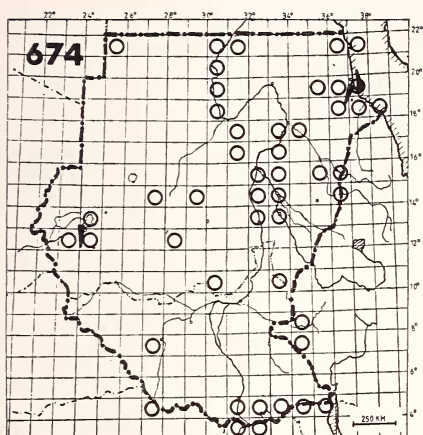
Remarks: Nearly all records refer to *abietinus* but nominate birds occur, the subspecies *tristis* was once collected at Port Sudan in December (BM).**673 Wood Warbler (961)***Phylloscopus sibilatrix*

PM (8-4) A W

common in Darfur on autumn passage, uncommon elsewhere

forest edges in winter, bush and woodland on passage

Remarks: Wintering south of 5°N.



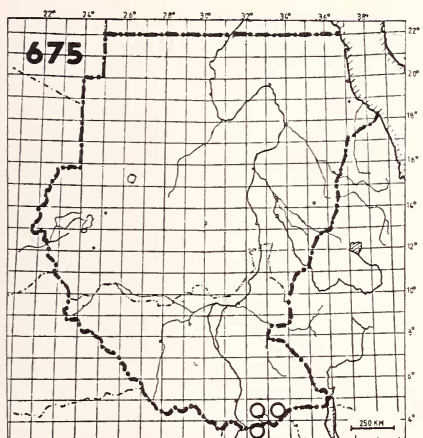
674 Willow Warbler (959)

Phylloscopus trochilus acredula

PM (8-1, 3-5) A S

very common in the North on autumn passage, uncommon elsewhere and in spring dry bush and woodland

Remarks: Autumn records in the North only until November. Nominate birds might occur. One ringing recovery from Khar-toum to Lebanon.



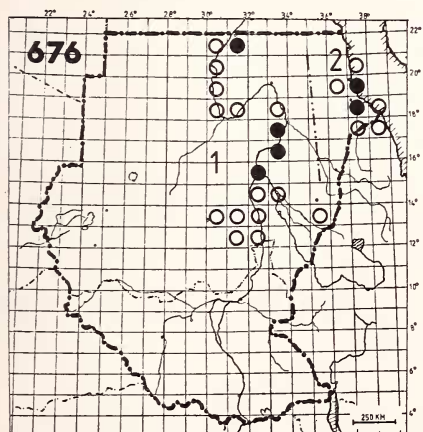
675 Brown Woodland Warbler (964)

Phylloscopus umbrovirens mackenzianus

R BR 4, 6, 8

fairly common

forest and forest edges above 1800m



676 Stripe-backed Prinia (1047)

Prinia gracilis

1) *P. g. gracilis*

R BR 2-6

common

arid bush vegetation, also along irrigation ditches

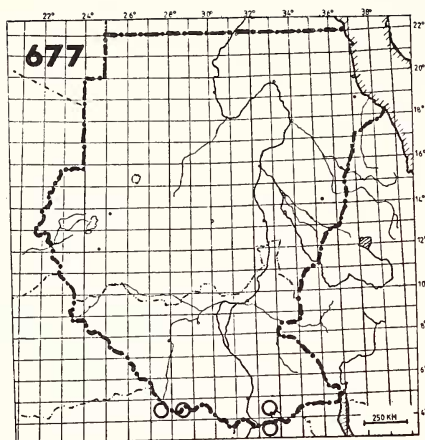
2) *P. g. carlo*

R BR 3, 4

common

arid bush vegetation

Remarks: Records south of 15°N are only recent, indicating range extension due to desertification

**677 White-chinned Prinia (1048)***Prinia leucopogon reichenowi*

R BR 4 (1-12)

common on Imatong Mts., uncommon elsewhere

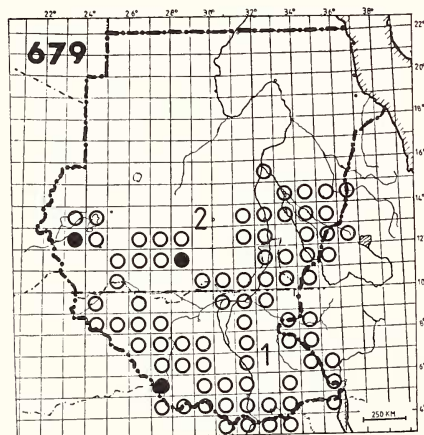
forests and secondary growth up to 2500m

**678 Pale Prinia (1046)***Prinia somalica erlangeri*

R BR 12

fairly common

dry acacia scrub

**679 Tawny-flanked Prinia (1045)***Prinia subflava*1) *P. s. subflava*

R BR 7-10

common

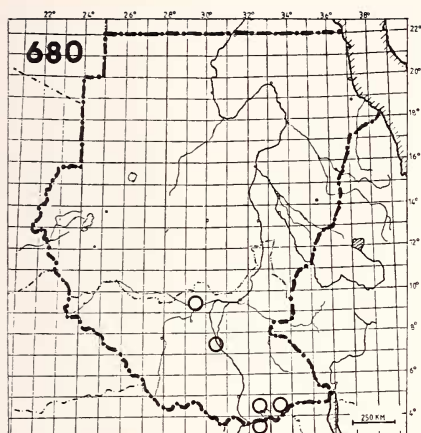
any kind of bush and woodland

2) *P. s. pallescens (desertae)*

R BR 9

very common

any kind of bush and woodland, gardens

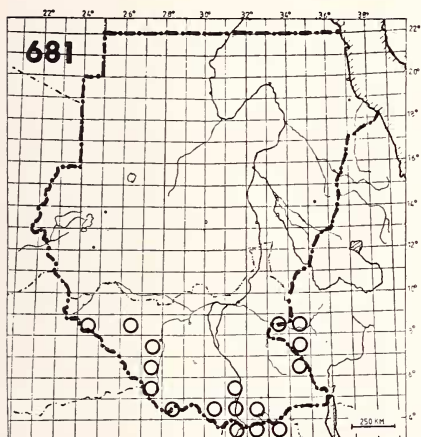
**680 Fan-tailed Warbler (1969)***Schoenicola platyura alexinae*

R? NBR

rare

tall moist grassland

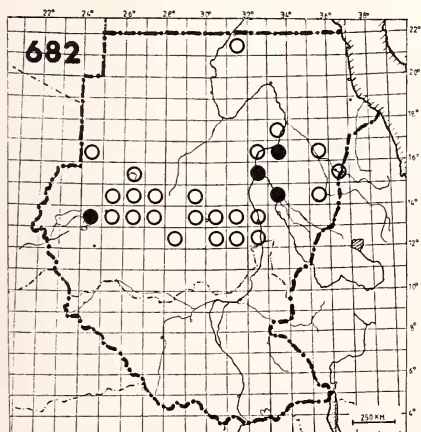
Remarks: Recorded by Cave & Macdonald (1955), Hall & Moreau (1970), G. Nikolaus

**681 Moustached Warbler (1051)***Sphenoeacus mentalis mentalis*

R? NBR

locally common

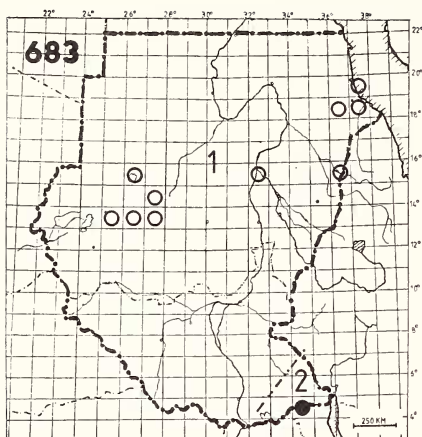
wooded tall grassland

**682 Cricket (Scaly-fronted) Warbler (1052)***Spiloptila clamans*

R BR 1-4, 8

fairly common

arid low acacia scrub

**683 Red-fronted Warbler (1987)***Spiloptila rufifrons*1) *S. r. rufifrons*

R? NBR (6-8)

uncommon

acacia desert scrub, often in hilly country

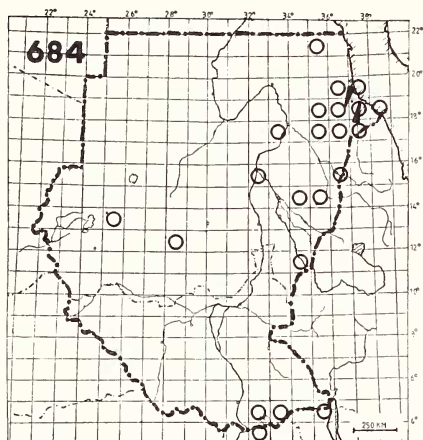
2) *S. r. smithii*

R BR 1

uncommon

dry acacia scrub

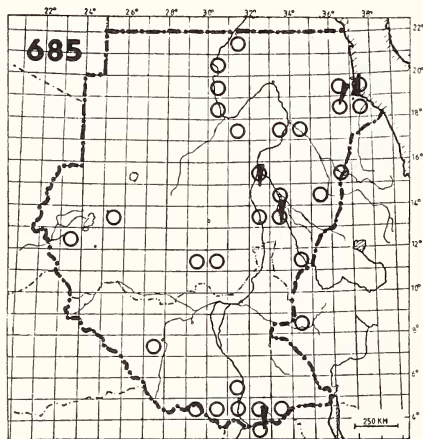
Remarks: Only recorded by Nikolaus (1979)

**684 Blackcap (1926)***Sylvia atricapilla atricapilla*

PM (9-5) A W S

locally very common, rare in the West
gardens, bushes, woodland, forests and secondary growth

Remarks: Wintering very commonly on southern mountains. Birds from Sudan have been recovered in Cyprus, Lebanon and Sweden, one from Egypt was controlled on the Red Sea coast.

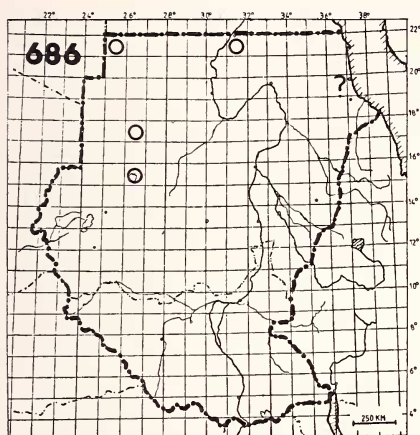
**685 Garden Warbler (1925)***Sylvia borin*

PM (8-12, 2-5) A S

common but very local

bushes, gardens, woodland and forest edges

Remarks: Probably commoner than records suggest.

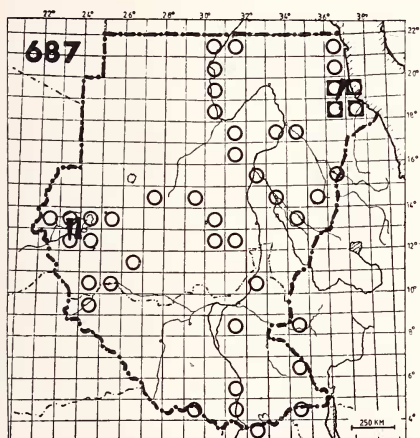
**686 Subalpine Warbler (931)***Sylvia cantillans albigistriata*

PM (1-3) W

uncommon to rare

arid acacia scrub

Remarks: Recorded by Mathiasson (1972) and Hogg (1984).

**687 Whitethroat (924)***Sylvia communis*○ *S. c. communis*

PM (8-3) W

fairly common, but widespread

acacia country

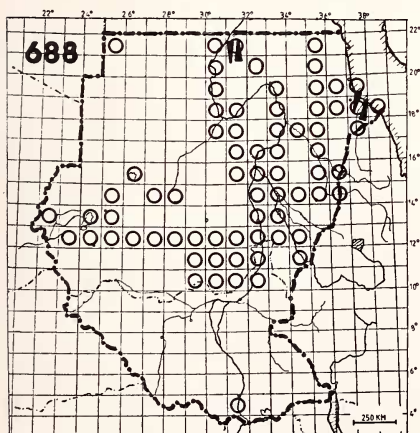
□ *S. c. icterops*

PM (8-10) A

locally very common

acacia country

Remarks: One bird from Finland was recovered in Darfur.

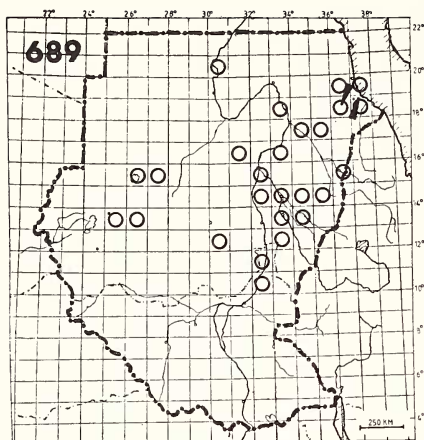
**688 Lesser Whitethroat (923)***Sylvia curruca curruca*

PM (9-5) W

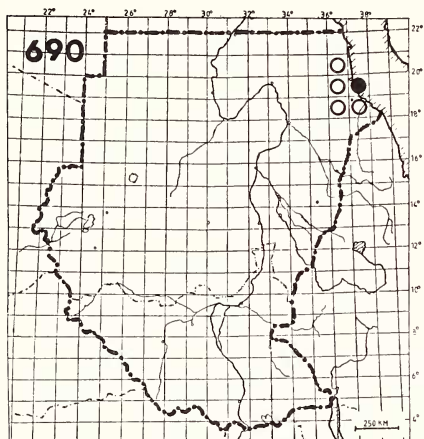
very common

acacia country

Remarks: Birds near to *althaea* and *minula* occur along the Red Sea coast on passage.

**689 Orphee Warbler (927)***Sylvia hortensis crassirostris*

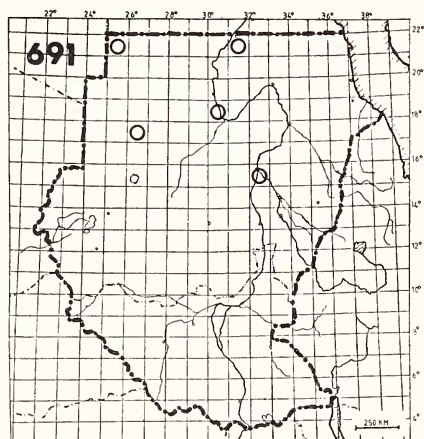
PM (8-3) W

uncommon, common on Red Sea coast
acacia thickets**690 Arabian Warbler (928)***Sylvia leucomelaena blanfordi*

R LM BR

fairly common

acacia woodland in Red Sea hills

**691 Sardinian Warbler (930)***Sylvia melanocephala momus*

PM (11-2) W

uncommon

arid acacia grassland

692 Cyprus Warbler*Sylvia melanothorax*

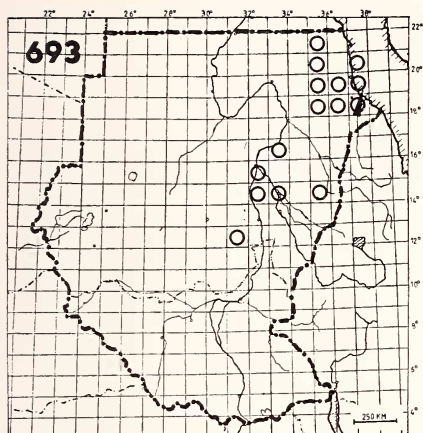
PM (10, 11) W

uncommon to rare

low acacia scrub and bushes

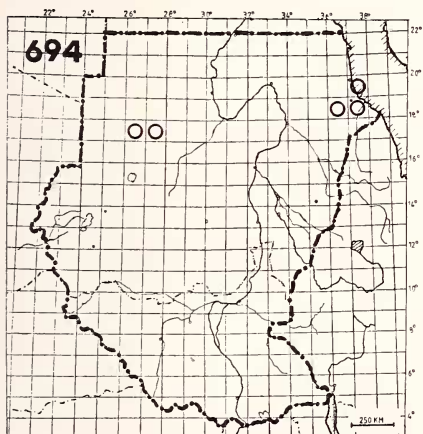
Remarks: Only recorded from Red Sea hills
around Erkowit 18/36, 18/37 (Nikolaus
1981, D.J. Pearson)

no map

**693 Ménéttries' Warbler (930)***Sylvia mystacea*

PM (9-3) W

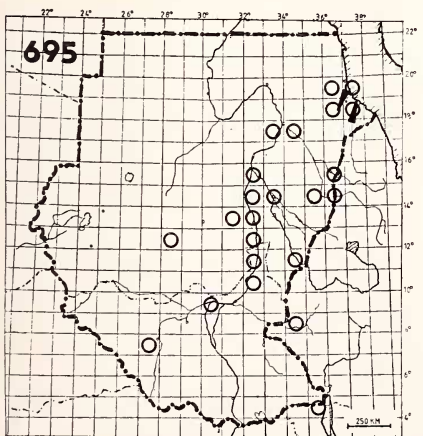
common along Red Sea, uncommon elsewhere
acacia bush and woodland

**694 Desert Warbler (932)***Sylvia nana nana*

PM (11-1) W

rare, uncommon along Red Sea coast
low desert scrub

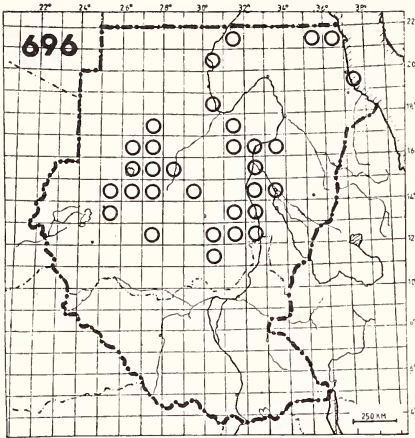
Remarks: The origin of these birds is not clear (Nikolaus 1981)

**695 Barred Warbler (933)***Sylvia nisoria*

PM (8-5) A W S

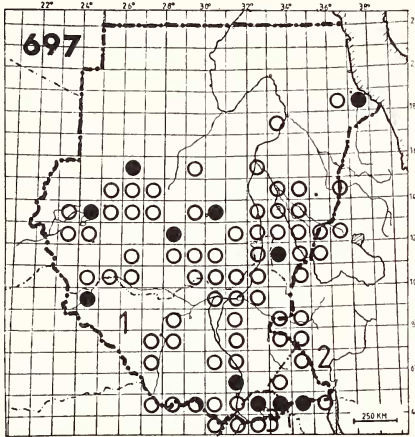
uncommon, common on coast during passage, rare in winter
acacia woodland

Remarks: One recovery from Poland to Kordofan.

**696 Rüppell's Warbler (929)***Sylvia rueppelli*

PM (11-3) W

fairly common

always associated with Tundub bushes (*Capparis aphylla*)**697 Crombec (996)***Sylvietta brachyura*1) *S. b. brachyura*

R BR 1-6

common

any kind of bush and woodland at low altitude

2) *S. b. leucopsis*

R BR 6, 12

fairly common

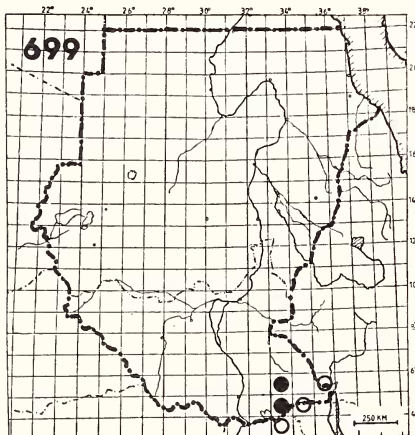
dry bush and woodland at low altitude

3) *S. b. dilutior/carnapi*

R BR 1, 10

common

bush and secondary growth up to 2400 m

**698 Green Crombec (1001)**

no map

Sylvietta virens baraka

R NBR (10)

uncommon

thick forest undergrowth at low altitude

Remarks: Only recorded from Imatong Mts. 4/32 and Bengengai 4/27 (Cave & Macdonald 1955, G. Nikolaus, M. Traylor)

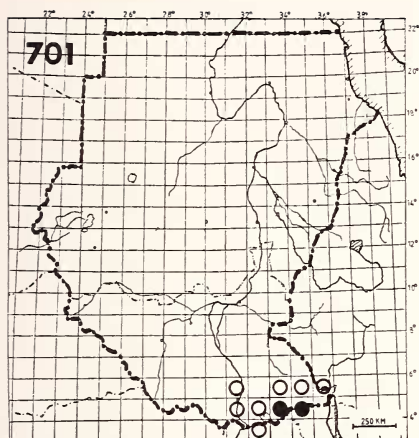
699 Red-faced Crombec (997)*Sylvietta whytii abayensis*

R BR 2, 12

uncommon

better bush vegetation in acacia short grass-land

MUSCICAPIDAE — FLYCATCHERS

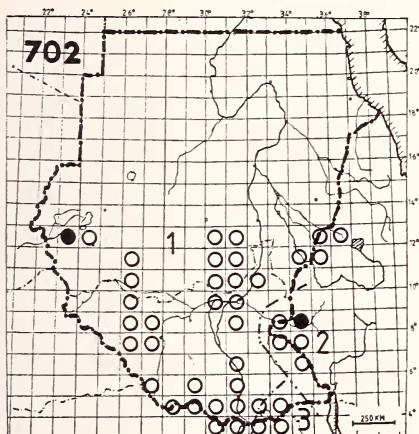
**700 Sooty Flycatcher (804)** no map*Artomyias fuliginosa*

R? (3, 6) NBR

rare

forest clearings, bowl forests

Remarks: Only recorded from Aloma Plateau 3/30 (Cave & Macdonald 1955)

**701 Grey Flycatcher (793, 794)***Bradornis microrhynchus neumanni*

LM AM? BR 2, 12

uncommon

dry bushed grassland

Remarks: Only recorded in the dry season

702 Pale Flycatcher (792)*Bradornis pallidus*1) *B. p. pallidus*

LM AM? BR 1-5

uncommon, migrating north during the rains

open woodland

2) *B. p. parvus*

LM AM? NBR

uncommon, probably migrating to Uganda

open woodland

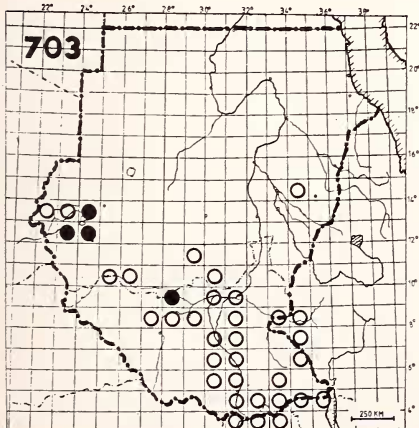
3) *B. p. murinus*

LM AM? NBR

fairly common, possibly a visitor during the rains

open woodland and forest edges

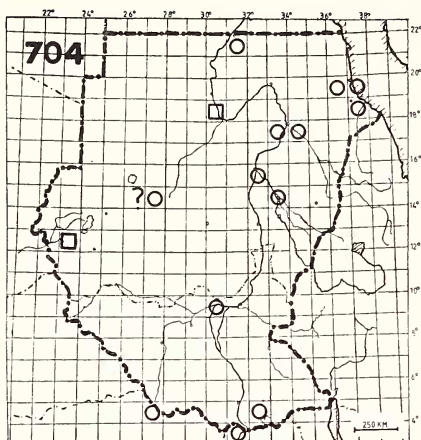
Remarks: Movements of the three subspecies are not clear (Traylor 1970)

**703 Silverbird (801)***Empidonax semipartitus*

R BR 6, 7

common, but local

acacia grassland and semi-arid bushland

**704 Collared Flycatcher (779, 780)***Ficedula albicollis*□ *F. a. albicollis*

PM (9) A

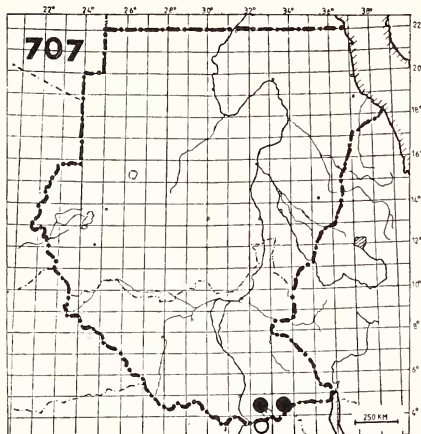
uncommon to rare
woodland○ *F. a. semitorquata*

PM (9-4) A W S

uncommon

better woodland on passage, forests up
to 2000m in winter

Remarks: Wintering south of 5°N

**705 Pied Flycatcher (779)**

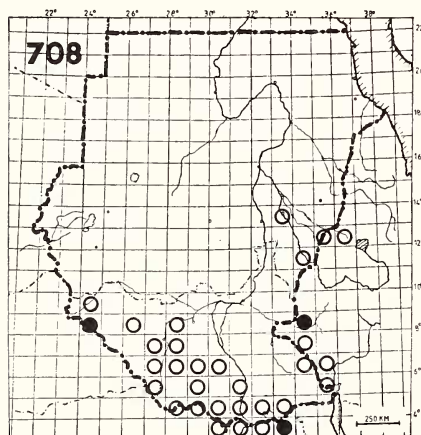
no map

Ficedula hypoleuca

PM (8) A

rare

any bush and woodland

Remarks: Two birds ringed at Khor Arba'at
19/37 in August 1983 are the only definite
records (G. Nikolaus).**706 Red-breasted Flycatcher**

no map

Ficedula parva parva

PM (11) A? W?

rare, vagrant?

open woodland?

Remarks: Only two records: At Chack
Chack 8/26 (Sclater & Mackworth-Praed
1918) and November 1980 at Erkowit 18/37
(Nikolaus 1981).**707 White-eyed Slaty Flycatcher (796)***Melaenornis chocolatina fischeri*

R BR 2, 3

common

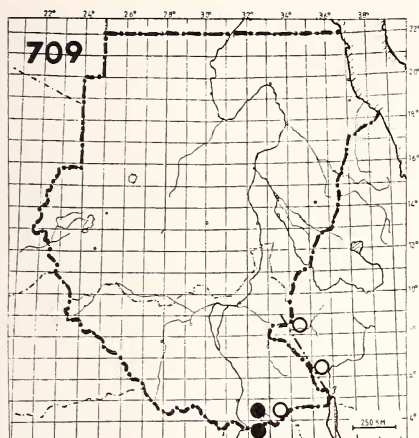
forest edges and secondary growth above
1600m**708 Black Flycatcher (798)***Melaenornis edolioides lugubris*

R LM BR 4

fairly common

better woodland and gardens

Remarks: Records in the North are in April
and May



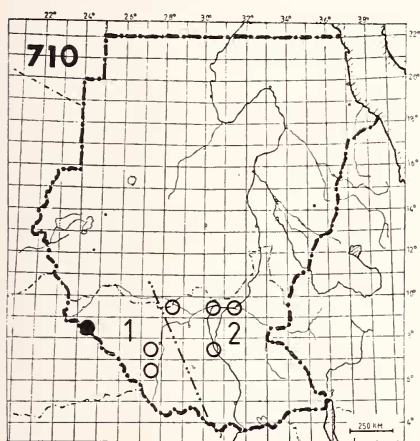
709 Dusky Flycatcher (781)

Muscicapa adusta pumila

R BR 1, 2

very common

highland forest and secondary growth
above 1600m



710 Swamp Flycatcher (782)

Muscicapa aquatica

1) *M. a. aquatica*

R BR 4

uncommon

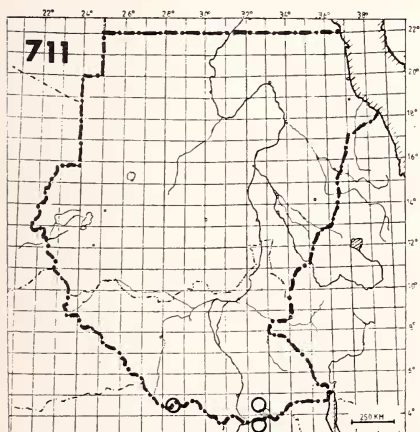
reed, bush and papyrus vegetation near
swamps and rivers

2) *M. a. infulata*

R NBR

uncommon

papyrus fringes of rivers and swamps



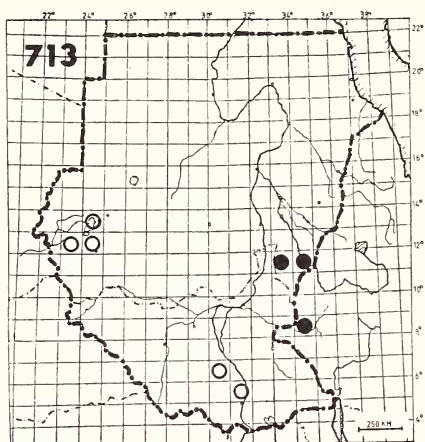
711 Ashy Flycatcher (785)

Muscicapa caerulea brevicaudata

R NBR

uncommon

forests at low altitude



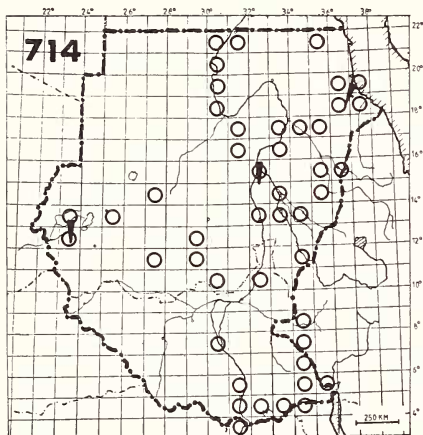
712 Dusky Blue Flycatcher (803) no map
Muscicapa comitata stuhlmanni

R? NBR

rare

gallery forests

Remarks: Only once recorded from Aloma Plateau 3/30 (Macdonald & Cave 1948)



713 Gambaga Flycatcher (778)

Muscicapa gambagae

LM AM? (3-10) BR 6

uncommon and local

better woodland with open grass patches

Remarks: Only a breeding visitor to North Sudan.

714 Spotted Flycatcher (778)

Muscicapa striata

M. s. striata

PM (9-11, 3-5) A S

common in autumn, uncommon in spring

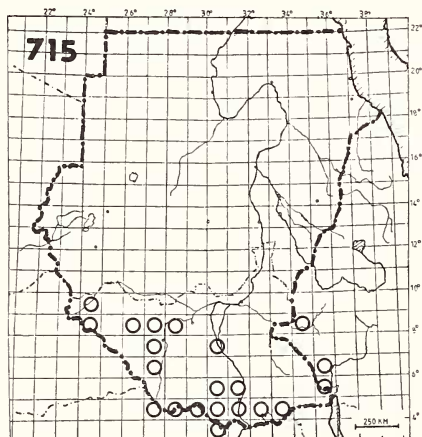
any open savanna and gardens

M. s. neumanni (east of the Nile)

PM (10-11, 4-5) A S

uncommon

any open savanna and gardens



715 Lead-coloured (Grey Tit) Flycatcher (788)

Myioparus plumbeus plumbeus

R NBR (12)

fairly common

open woodland as well as forest edges

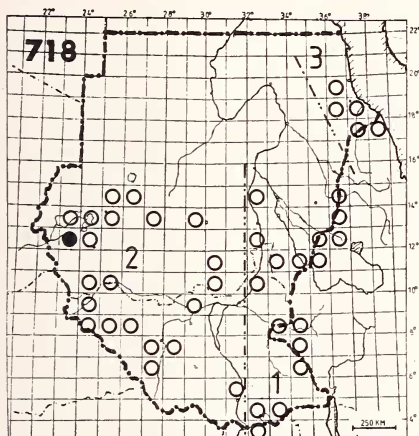
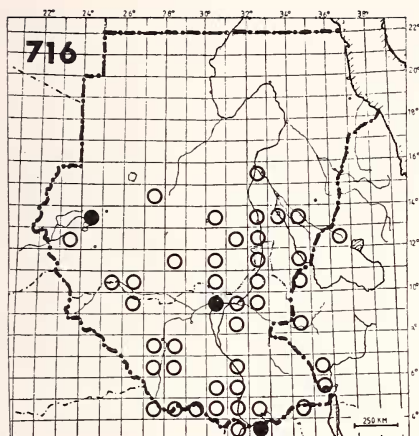
716 Black-headed Batis (820)

Batis minor erlangeri

R BR 1-4

fairly common

well wooded grassland and large acacia trees

**717 Chinspot Batis (817)**

no map

Batis molitor

R NBR

fairly common

well wooded savanna and secondary growth

Remarks: Only recorded from Didinga Mts.
3/33, 4/33.**718 Grey-headed Batis (818)***Batis orientalis*1) *B. o. orientalis*

R NBR

fairly common

open wooded grassland

2) *B. o. chadensis*

R BR 4

fairly common

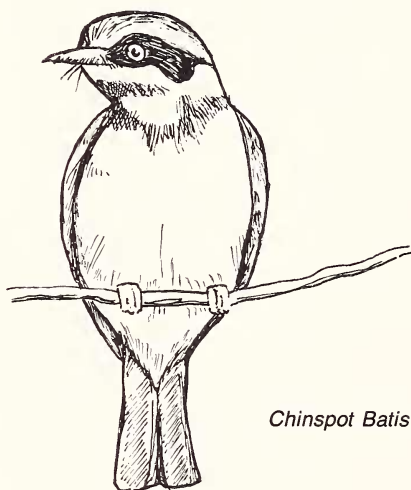
open wooded grassland

3) *B. o. lynesii*

R NBR

fairly common

acacia bushland

*Chinspot Batis***719 Pygmy Batis (819)**

no map

Batis perkeo

R? NBR

uncommon

dry acacia scrub

Remarks: Only recorded from Natoporo-
puth Hills 4/34 (Nikolaus 1979) and the
Ilemi Triangle 4/35 (LACM)**720 Black and White Flycatcher (812)**

no map

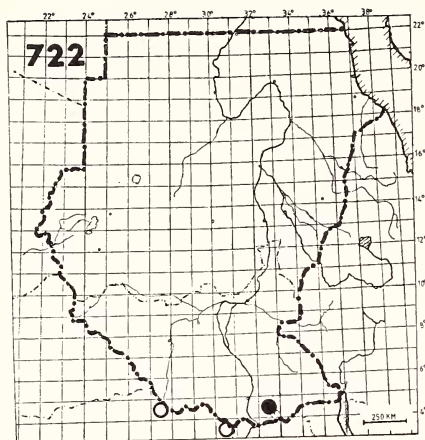
Bias musicus musicus

R? (3, 4) NBR

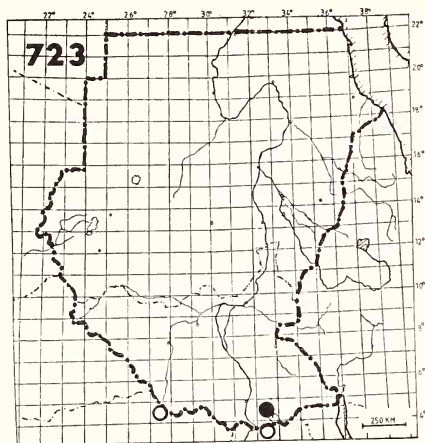
rare

forest

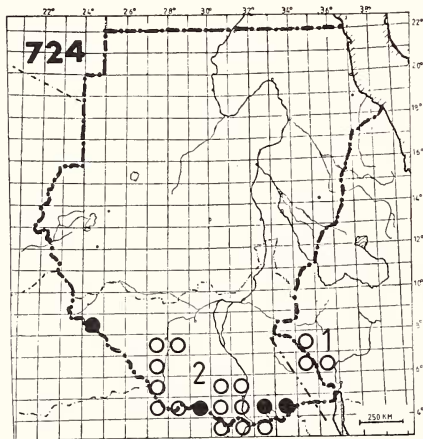
Remarks: Only known from Bengengai
4/27 (Macdonald & Cave 1948, M. Traylor)



- 721 Shrike Flycatcher (811)** no map
Megabyas flammulata aequatorialis
 R? (3) NBR
 uncommon
 forest and forest edges
 Remarks: Only recorded from Bengengai
 4/27 (Cave & Macdonald 1955, M. Traylor)



- 722 Jameson's Wattle-eye (825)**
Platysteira blissetti jamesoni
 R BR 1
 rare
 bowl forests

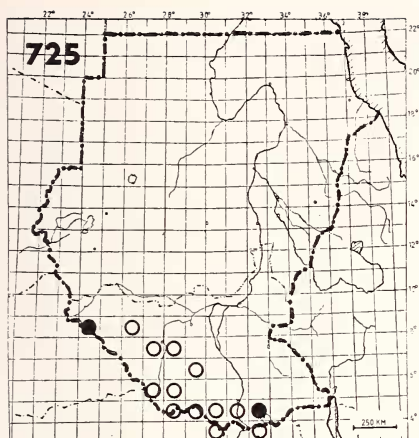


- 723 Chestnut Wattle-eye (824)**
Platysteira castanea castanea
 R BR 6, 8
 common
 thick gallery and lowland forests

- 724 Wattle-eye (822)**
Platysteira cyanea
 1) *P. c. nyansae*
 R BR 1-4, 7, 12
 fairly common
 gallery forests, forest clearings up to
 2000m and better woodland



Wattle-eye



726 Paradise Flycatcher (832, 834)

Terpsiphone viridis

○ *T. v. ferreti/speciosa*

LM AM BR 6, 7

common

woodland and forest up to 2200m

Remarks: Breeding visitor to North Sudan and a dry season visitor to the South. Recorded throughout the year in forests along the southern border.

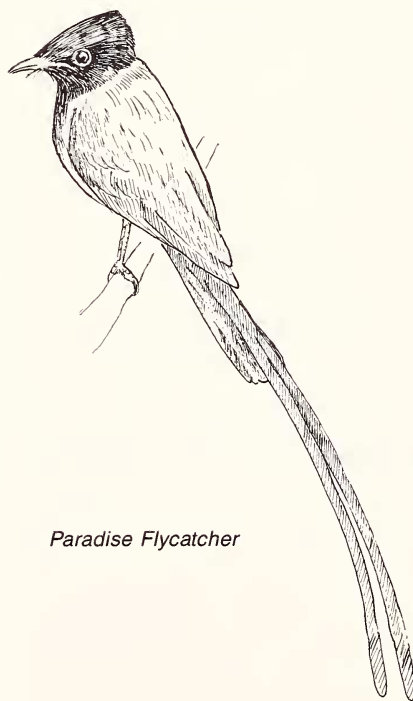
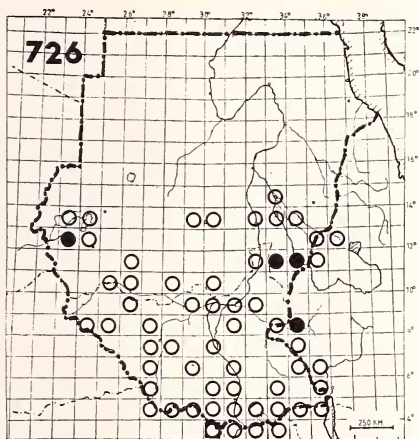
□ *T. (v) plumbeiceps*

AM (7) NBR

rare?

forest

Remarks: Only one record (Nikolaus 1982)



Paradise Flycatcher

2) *P. c. aethiopica*

R NBR

fairly common

gallery forests, forest edges

725 Blue Flycatcher (827)

Erannornis longicauda teresita

R BR 3

common but local

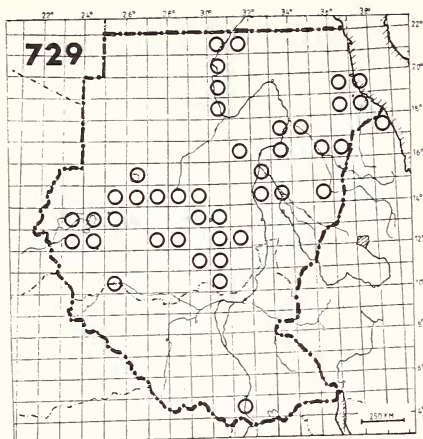
gallery forests and forest edges up to 2000m

727 Dusky Crested Flycatcher (831) no map

Trochocercus nigromitratus

R? (3) NBR

rare



forest undergrowth

Remarks: Only once recorded at Bengengai
4/27 (Traylor & Archer 1982)

728 Blue-headed Crested Flycatcher (830)

no map

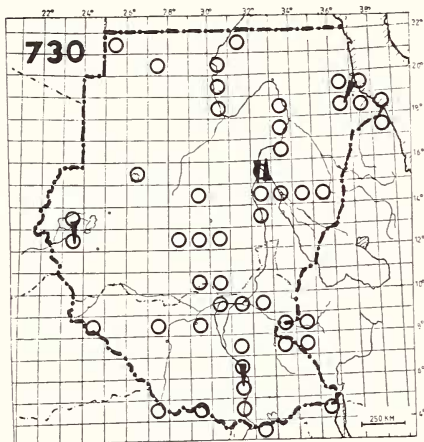
Trochocercus nitens nitens

R? (3) NBR

rare

forest undergrowth

Remarks: Only recorded at Bengengai 4/27
(Traylor & Archer 1982)



MOTACILLIDAE — WAGTAILS, PIPITS,
LONGCLAWS

729 Tawny Pipit (702)

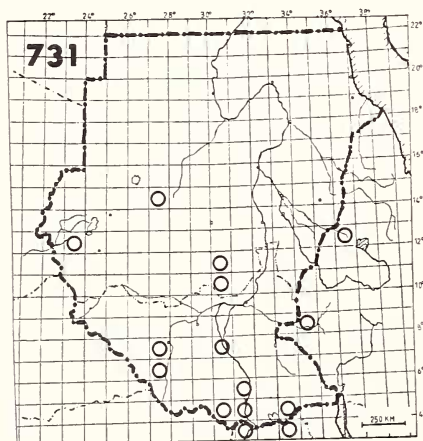
Anthus campestris campestris

PM (10-4) W

fairly common

short grassland

Remarks: Records south of 11°N are excep-
tional



730 Red-throated Pipit (713)

Anthus cervinus

PM (10-4) W

common

wet short grassland and swamps

731 Plain-backed Pipit (704)

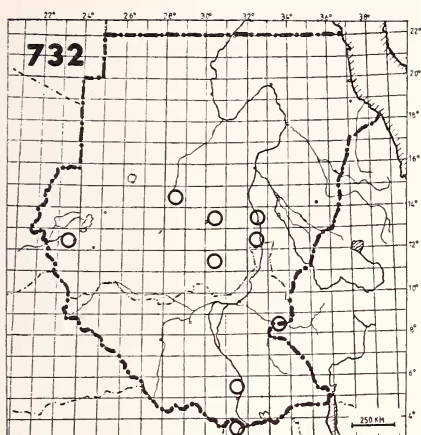
Anthus leucophrys zenkeri/omoensis

AM? NBR

uncommon

open bushed and wooded grassland

Remarks: Little known, both subspecies
overlap in distribution, but *omoensis*
should be the more eastern.



732 Richard's Pipit (706)

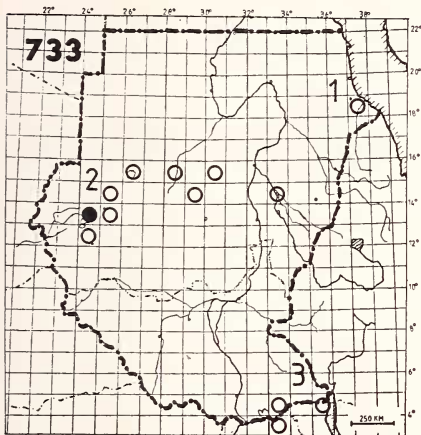
Anthus novaeseelandiae cinnamomeus/lynesi

AM? NBR

rare, little recorded

moist grassland, cultivations, bushed grassland

Remarks: Very little known, but both subspecies are probably non-breeding visitors from further south.



733 Long-billed Pipit (703)

Anthus similis

1) *A. s. nivescens*

LM? AM? (5-6) NBR 5

rare

stony hillsides with arid vegetation

2) *A. s. jebelmarrae*

R? LM BR 10

locally common

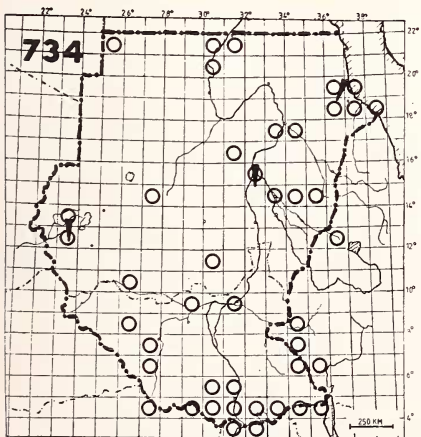
stony hillsides with grass vegetation

3) *A. s. hararensis*

R LM AM? NBR

uncommon to rare

stony hillsides with grass vegetation



734 Tree Pipit (708)

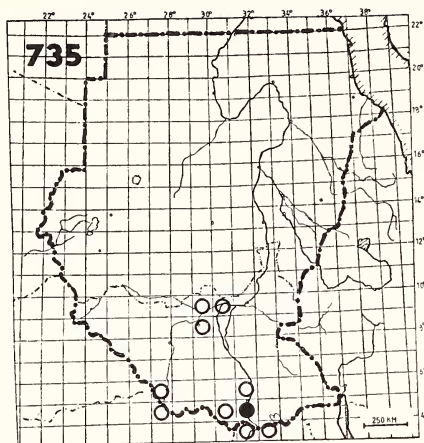
Anthus trivialis trivialis

PM (9-4) A W

common in autumn and winter, rare in spring

better woodland up to 3000m

Remarks: Wintering on southern mountains (south of 5°N)



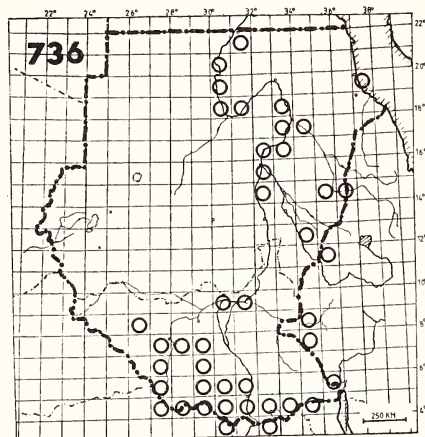
735 Yellow-throated Longclaw (716)

Macronyx croceus croceus

R? LM (12-5) BR 10

locally common

damp grassland and grassy swamps



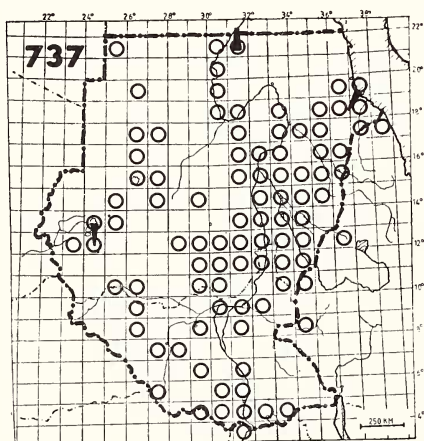
736 African Pied Wagtail (691)

Motacilla aguimp vidua

R LM? NBR

locally common

along rivers, streams and swamps at low altitude



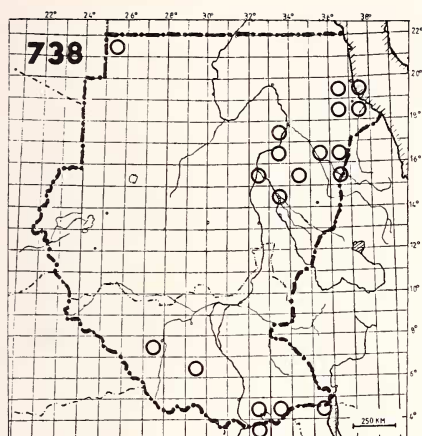
737 White Wagtail (690)

Motacilla alba alba

PM (10-3) W

very common, uncommon in the South
villages, cultivations, swampy grassland,
wells

Remarks: Recoveries from Sweden (2), Latvian SSR (2), Lithuanian SSR (1) and Finland (1) as well as from Sudan to USSR (57.45 N, 39.40 E).



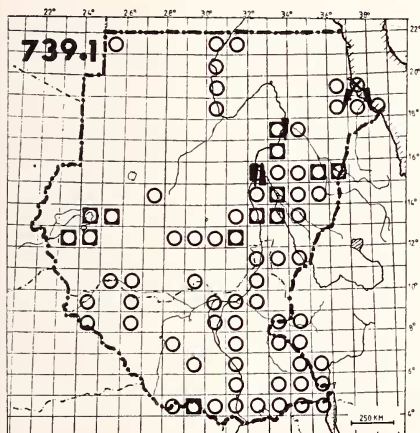
738 Grey Wagtail (694)

Motacilla cinerea

PM (8-4) A W S

uncommon, locally common in winter forest edges along rivers on southern mountains

Remarks: One bird from USSR (43.45 N, 4.00 E) was controlled at Imatong Mts.



739 Yellow Wagtail (695)

Motacilla flava

I ○ *M. f. flava/beema*

PM (9-4) A W S

very common, uncommon in winter villages, cultivations, swamps and bushland

I □ *M. f. lutea*

PM (9-10, 3-4) A S

uncommon to rare villages, cultivations and bushland

I × *M. f. leucocephala*

PM (2) W

rare

only one record from Red Sea (G. Nikolaus)

II ○ *M. f. feldegg*

PM (9-3) W

fairly common swamps and wet grassland

II □ *M. f. thunbergi*

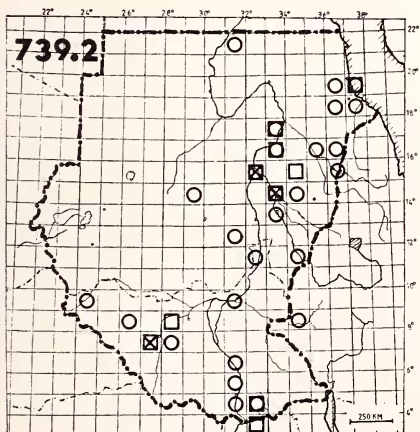
PM (2-4) S

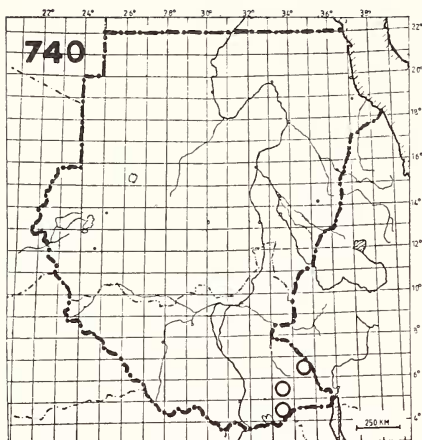
uncommon cultivations

II × *M. f. superciliosus*

PM (10, 3) A S

rare and local cultivations

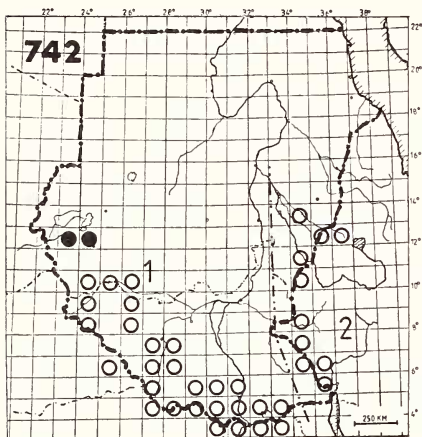


**740 Golden Pipit (715)***Tmetothylacus tenellus*

LM? AM? (2) NBR

uncommon

arid grassy acacia scrub

Remarks: Possibly a dry-season visitor
(Macdonald & Cave 1948, G. Nikolaus)**MALACONOTIDAE — BUSH SHRIKES****741 Pink-footed Puffback (1132)** no map*Dryoscopus angolensis nandensis*

R NBR (6)

uncommon

primary forests up to 2400m

Remarks: Only recorded from Imatong
Mts. 3/32, 4/32 (Cave & Macdonald 1955,
G. Nikolaus, M. Traylor)**742 Northern Puffback (1131)***Dryoscopus gambensis*1) *D. g. malzacii*

R LM? BR 2, 6, 7

fairly common

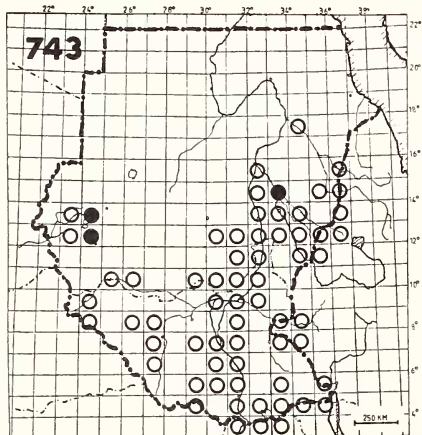
better woodland with large trees

2) *D. g. erythrae*

R LM? NBR

fairly common

better woodland with large trees

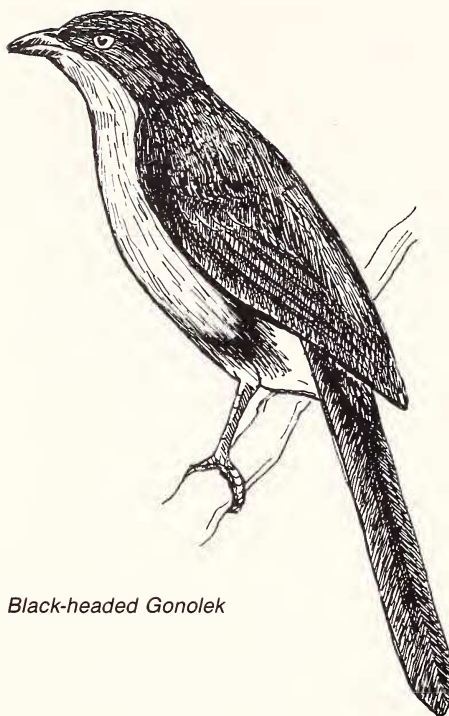
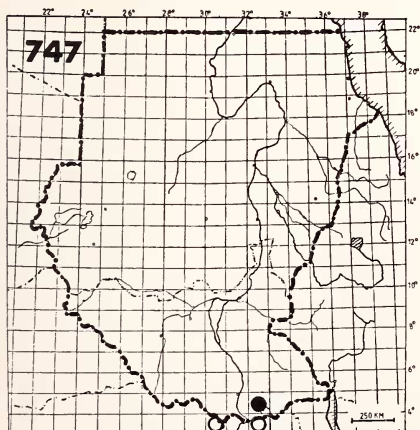
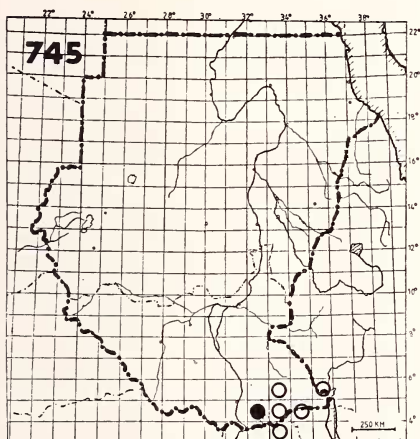
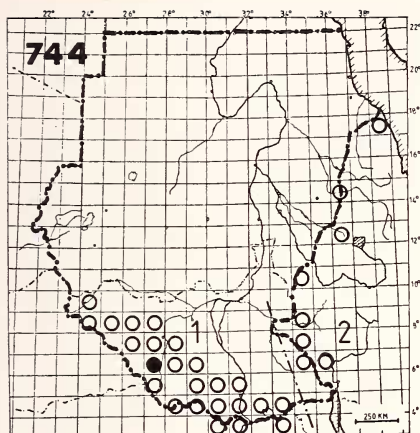
**743 Black-headed Gonolek (1119)***Laniarius (barbarus) erythrogaster*

R BR 3, 6, 7

common

wooded and bushed grassland as well as pa-
pyrus swampsRemarks: In East Africa the **Papyrus Go-
nolek**, *L. mufumbiri*, replaces this species
in papyrus habitat.**744 Tropical Boubou (1125)***Laniarius ferrugineus*1) *L. f. major*

R BR 9 (6-9)



Black-headed Gonolek

common
better woodland with thickets

2) *L. f. aethiopicus*

R NBR

fairly common
better woodland with thickets

745 Slate-coloured Boubou (1121)

Laniarius funebris

R BR 10

fairly common
thick acacia scrub in semi-arid country

746 Sooty Boubou (1122)

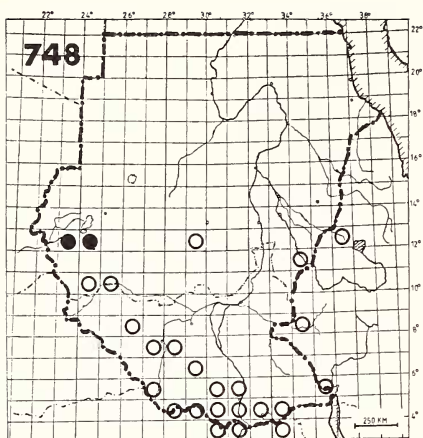
no map

Laniarius leucorhynchus

R NBR

uncommon to rare
dense secondary forest

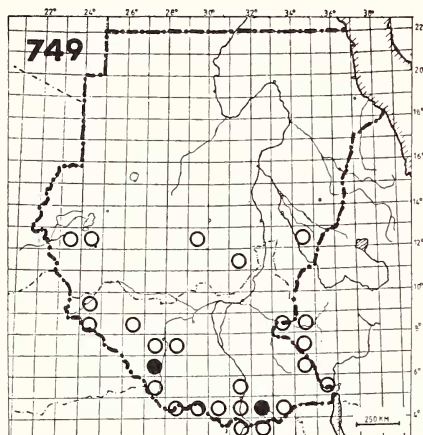
Remarks: Only once recorded by Cave & Macdonald (1950) from Benggai 4/27.

**747 Lühder's Bush Shrike (1127)***Laniarius luehderi luehderi*

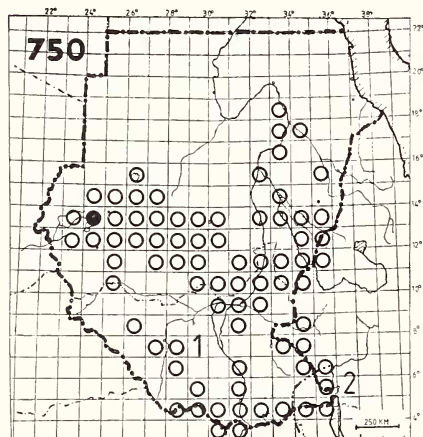
R BR 4 (1-4, 11-12)

common on Imatong Mts., uncommon elsewhere

thick forest undergrowth up to 2800m

**748 Grey-headed Bush Shrike (1144)***Malaconotus blanchoti catharoxanthus*

R? LM? BR 3

uncommon and widely distributed
better woodland**749 Sulphur-breasted Bush Shrike (1138)***Malaconotus sulfureopectus similis*

R? LM? BR 8, 9

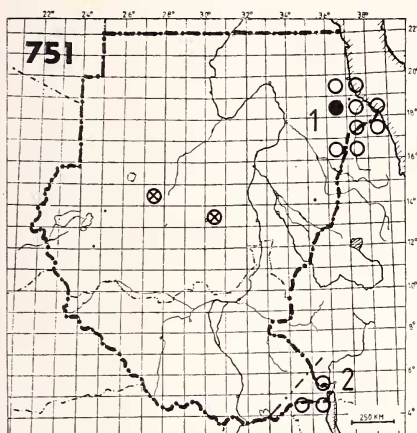
fairly common
better woodland**750 Northern Brubru (1098)***Nilaus afer*1) *N. a. afer*

R BR 4, 5, 11

fairly common
open bush and woodland2) *N. a. minor*

R NBR

fairly common
arid acacia savanna



751 Rosy-patched Shrike (1147)

Rhodophoneus cruentus

1) *R. c. cruentus*

R LM? PM? BR 10, 11

seasonally common

desert with low thorn scrub

Remarks: There seem to be only 2 isolated records from Kordofan (*R. c. kordofanicus*) (Sclater & Mackworth-Praed 1918, P. Hogg) with unknown status.

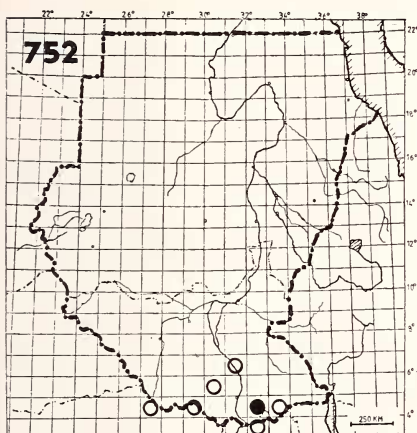
2) *R. c. hilgerti*

R? LM? NBR

uncommon

dry open low thorn scrub country

Remarks: Recorded by Nikolaus (1979) in November and the Machris Expedition in May (LACM)



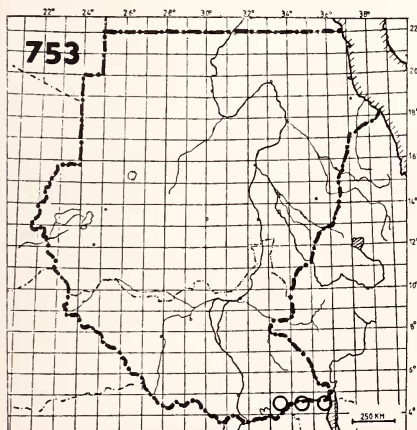
752 Brown-headed Tchagra (1134)

Tchagra australis emini

R LM? BR 12

uncommon, but common on southern mountains

gallery forests, forest edges and secondary growth up to 2200 m



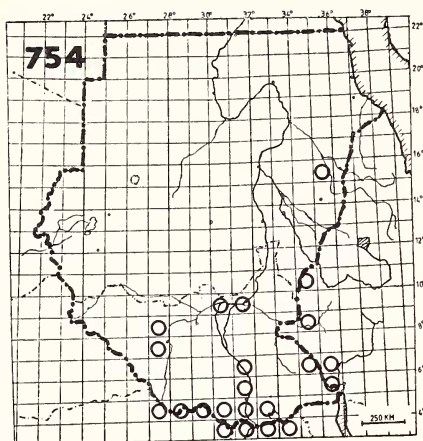
753 Three-streaked Tchagra (1135)

Tchagra jamesi jamesi

R BR 12

fairly common

dry thorn scrub



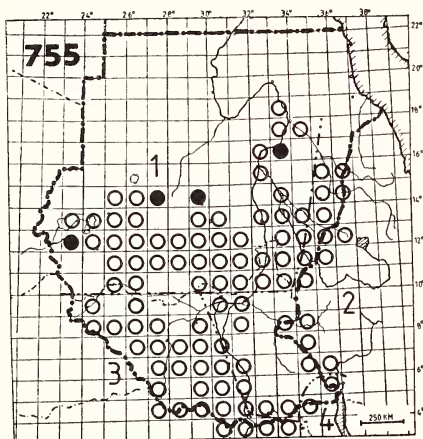
754 Marsh (Blackcap) Tchagra (1136)

Tchagra minuta minuta

R BR 10

uncommon

moist tall grassland, papyrus swamps and thick forest edges at low altitude



755 Black-headed Tchagra (1133)

Tchagra senegala

1) *T. s. remigialis*

R BR 8-11

common

bush and woodland, gardens

2) *T. s. habessinica*

R NBR

common

bush and woodland, gardens

3) *T. s. notha/senegala*

R NBR

common

bush and woodland, gardens at low altitude

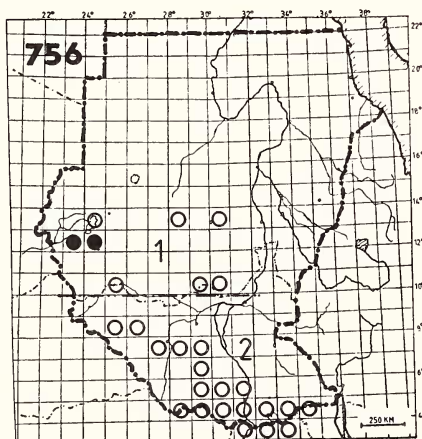
4) *T. s. armena/(senegala)*

R NBR

uncommon

dry bushed woodland

Remarks: For subspecies see also v. d. Elzen & König (1983)



LANIIDAE — SHRIKES

756 Yellow-billed Shrike (1117)

Corvinella corvina

1) *C. c. togoensis*

R BR 7

rare, common at Jebel Marra
bushy woodland

2) *C. c. affinis/(caliginosa)*

R NBR

fairly common

better bush and woodland

**757 Fiscal (1104)***Lanius collaris*1) *L. c. humeralis*

R BR 5, 6

fairly common

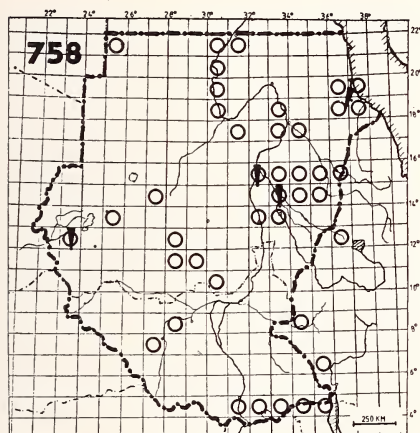
better woodland and forest edges at higher altitude

2) *L. c. smithii*

R NBR

uncommon

better woodland and forest edges

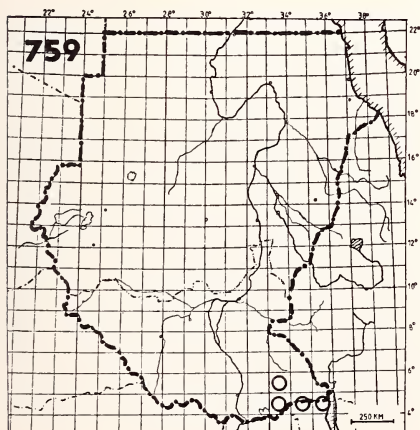
**758 Red-backed Shrike (1112)***Lanius collurio*

PM (8-12) A

common in the North, uncommon in the South

open bushed woodland

Remarks: One wintering bird in Bahr el Ghazal (BM) in January is exceptional. Birds from F.R. Germany, Sweden and Czechoslovakia have been recovered in Sudan.

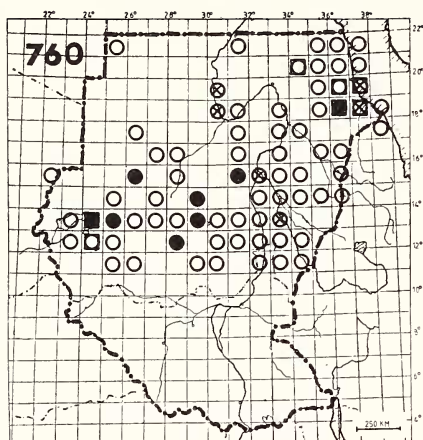
**759 Taita Fiscal (1107)***Lanius dorsalis*

R NBR

fairly common

open bushed acacia grassland

Remarks: Recorded by Nikolaus (1979) and the Machris Expedition (LACM)



760 Great Grey Shrike (1100)

Lanius excubitor

○ *L. e. elegans/leucopygos*

R LM BR 2-5, 9-10

fairly common

arid acacia bush and woodland

□ *L. e. aucheri* (incl. *jebelmarrae*)

PM (9-3) W

fairly common but local

open bush and woodland, often at higher altitude

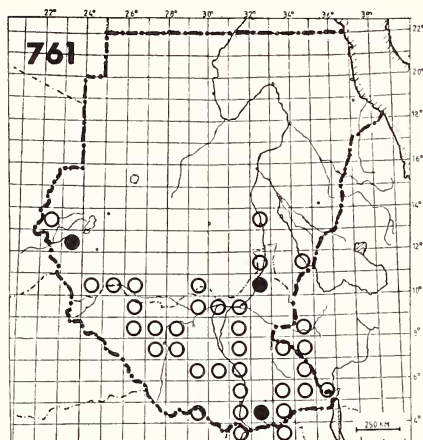
Remarks: *L. e. jebelmarrae* (Nikolaus 1984)

× *L. e. pallidirostris*

PM (9-3) W

uncommon

dry open bushy woodland



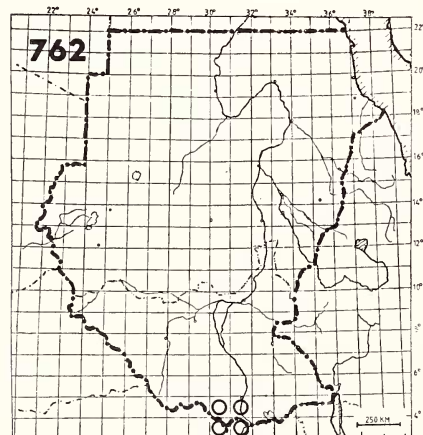
761 Grey-backed Fiscal (1102)

Lanius excubitorius excubitorius

R LM? BR 4, 5, 8

common

open bushy woodland



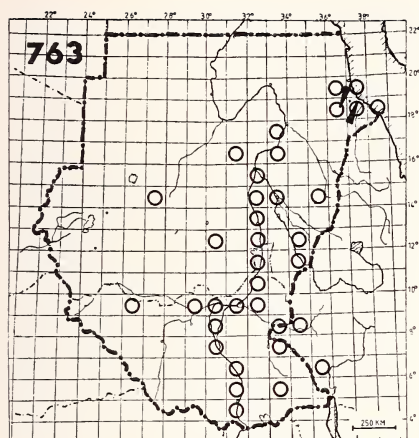
762 Emin's Shrike (1113)

Lanius gubernator

R NBR (3, 4)

uncommon

open bushy grassland within better woodland



763 Red-tailed Shrike (1114)

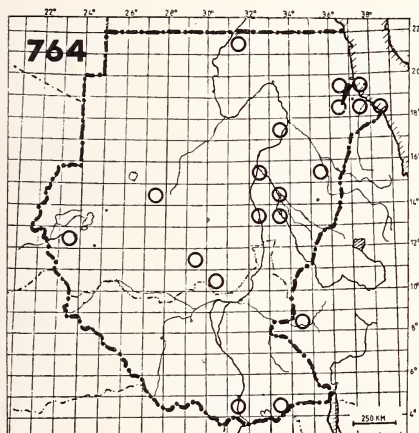
Lanius isabellinus speculigerus

PM (9-4) W

common

wintering in dry thornbush country of Red Sea hills as well as bushed swamps and wetlands mainly along the Nile

Remarks: *L. i. phoenicuroides* is listed by Sclater & Mackworth-Praed (1918) and Cave & Macdonald (1955) and could occur (Pearson 1979)

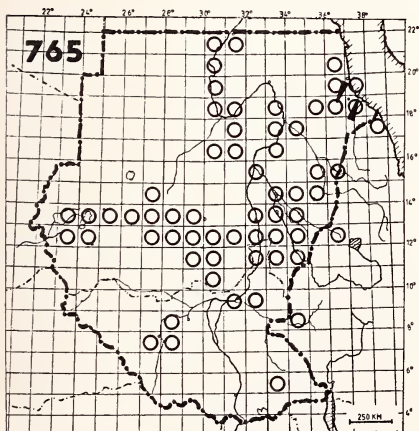


764 Lesser Grey Shrike (1103)

Lanius minor

PM (8-10) A

common in the north-east, rare elsewhere
dry open bushed woodland



765 Nubian (Masked) Shrike (1109)

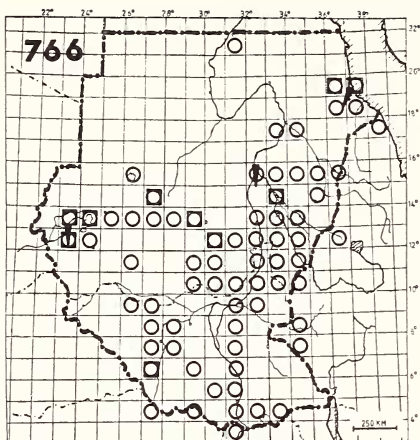
Lanius nubicus

PM (8-5) W SU

common

semi-arid bushland

Remarks: Rarely wintering south of 11°N

**766 Woodchat Shrike (1115)***Lanius senator*○ *L. s. niloticus*

PM (8-4) W

common

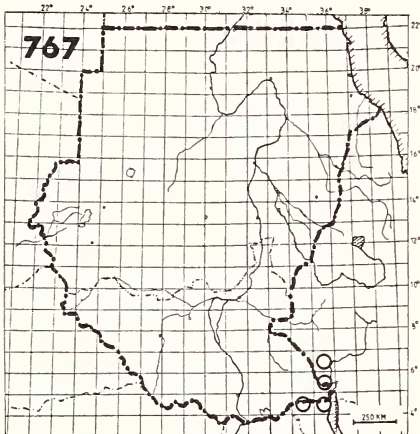
bushed open grassland generally in wetter habitats such as swamps

□ *L. s. senator*

PM (8-4) W

uncommon to rare, common west of Jebel Marra

bushed open grassland generally in wetter habitats

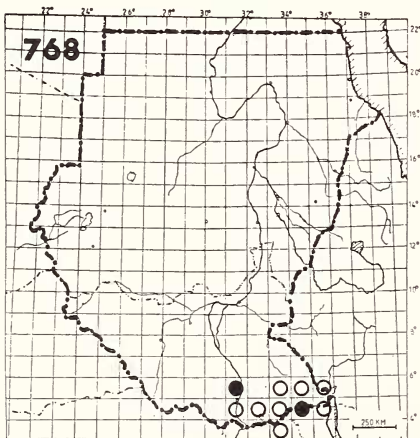
**767 Somali Fiscal (1106)***Lanius somalicus*

R? NBR

uncommon

dry open acacia bushland

Remarks: There are 4 records by Hall & Moreau (1970) from the extreme southeast.

**PRIONOPIDAE — HELMET SHRIKES****768 White-crowned Shrike (1097)***Eurocephalus rueppelli*

R LM BR 8, 12

common

dry thornbush country

769 Helmet Shrike (1090, 1091)*Prionops plumata*1) *P. p. concinnata*

R? BR 4-6

fairly common

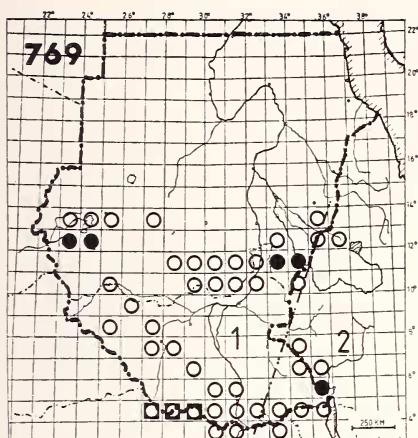
woodland and forest edges at low altitude

2) *P. p. cristata*

R NBR

fairly common

dry woodland as well as forest edges at low altitude



- *P. p. concinnata/poliocephala*
 R NBR
 uncommon
 better woodland and forest edges
 Remarks: These birds have white straight crests.

HYPOCOLIIDAE — HYPOCOLIOS

770 Grey Hypocolius (1150) no map

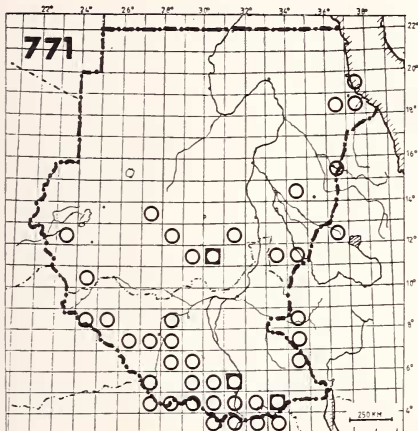
Hypocolius ampelinus

PM (11, 3) W

vagrant

better bush vegetation along Red Sea hills,
 favours date palms

Remarks: Two recent records from Erkowit 18/37 (A. Pettet) and Khor Baraka 18/37 (Nikolaus 1984). Doubtfully recorded from Sudan before by Sclater & Mackworth-Praed (1918).



STURNIDAE — STARLINGS, OXPECKERS

771 Violet-backed Starling (1184)

Cinnyrichinclus leucogaster

C. l. leucogaster

LM? AM (1-4, 11-10) NBR

common

woodland

C. l. arabicus (mainly north of 10°N)

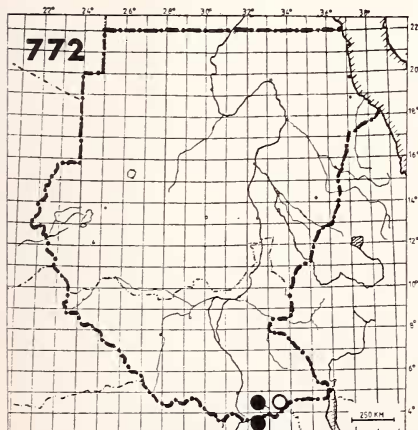
LM? AM? (4-8) NBR (5)

fairly common but local

woodland

Remarks: Only collected from Er Roseires but probably most birds north of 10°N belong to this subspecies.

- *C. l. verreauxi*
 AM (3-5) NBR
 uncommon
 woodland



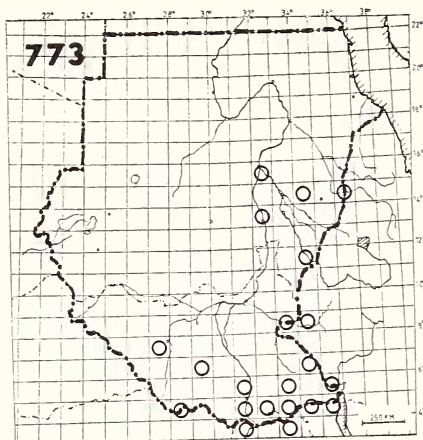
772 Sharpe's Starling (1185)

Cinnyrichinclus sharpii

R? LM BR 2, 4

fairly common

forest above 1800 m

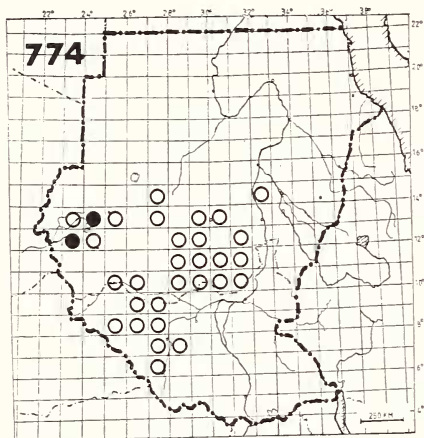


773 Wattle Starling (1182)

Creatophora cinerea

LM AM (8-3) NBR

fairly common in the southeast, rare elsewhere
bushy short grassland

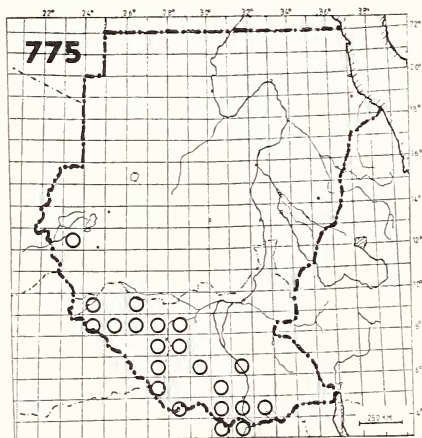


774 Long-tailed Glossy Starling (1195)

Lamprotornis caudatus

R LM? BR 9

common
open woodland



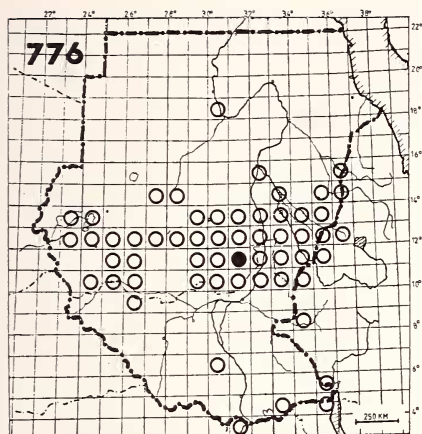
775 Bronze-tailed Glossy Starling (1189)

Lamprotornis chalcurus emini

LM? AM (9-4) NBR

fairly common
better woodland
Remarks: Movements not clear





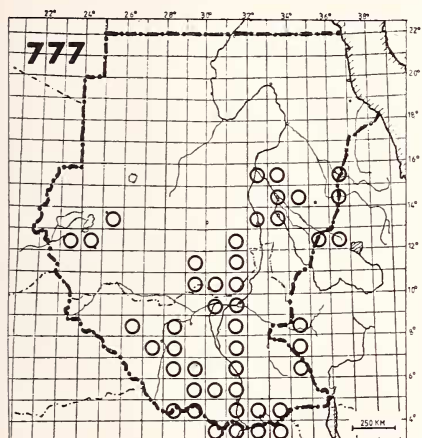
776 Blue-eared Glossy Starling (1188)

Lamprotornis chalybaeus cyaniventris

R LM BR 4-6

common

bush and woodland



777 Lesser Blue-eared Glossy Starling (1190)

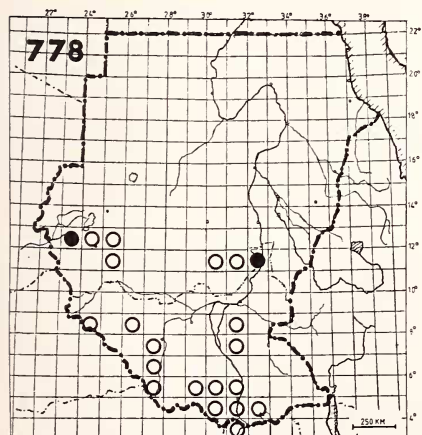
Lamprotornis chloropterus chloropterus

R? LM NBR

fairly common

wooded grassland, gardens

Remarks: Common visitor to Khartoum from late July to October



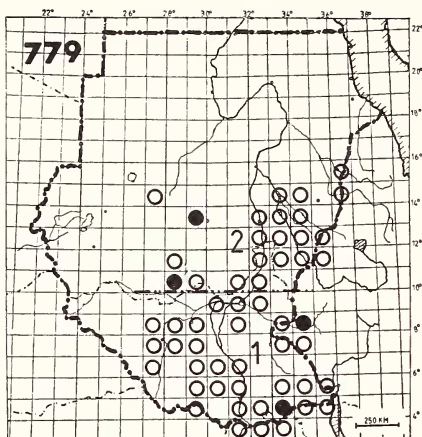
778 Purple Glossy Starling (1191)

Lamprotornis purpureus amethystinus

R? LM BR 3-5

fairly common

better woodland



779 Rüppell's Long-tailed Glossy Starling (1196)

Lamprotornis purpuropterus

1) *L. p. purpuropterus*

R LM? BR 12

common

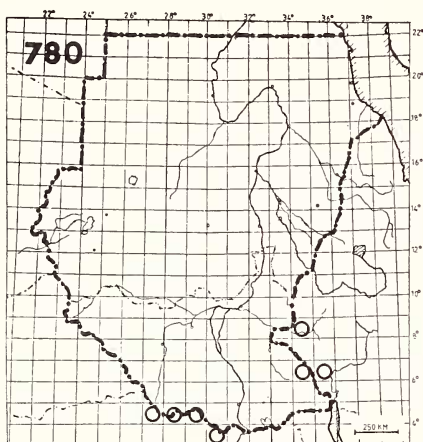
woodland and wooded grassland

2) *L. p. aeneocephalus*

R BR 10

common

woodland and wooded grassland



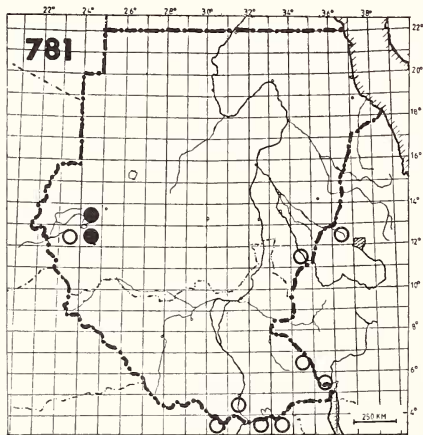
780 Splendid Glossy Starling (1192)

Lamprotornis splendidus splendidus

R? NBR

uncommon

better woodland and forest edges



(White-billed Starling 1207) no map

Onychognathus albirostris

It is listed by Sclater & Mackworth-Praed

(1918) on the basis of a specimen collected

by Antinori on the road Gadaref-Gallabat

13/35 and from the White Nile. Those re-

records need confirmation.

(Chestnut-winged Starling 1200) no map

Onychognathus fulgidus hartlaubii

a lowland forest species

Recorded from the Bengengai area 3/27

(Hall & Moreau 1970, Cave & Macdonald

1955) but not with certainty within Sudan.

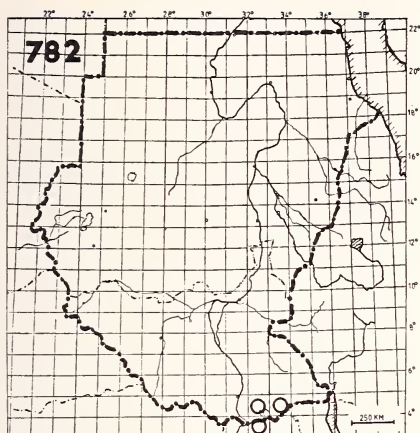
781 Red-winged Starling (1203)

Onychognathus morio

R LM? BR 4

common on Jebel Marra, uncommon else-

where
rocky hills and cliffs in better woodland



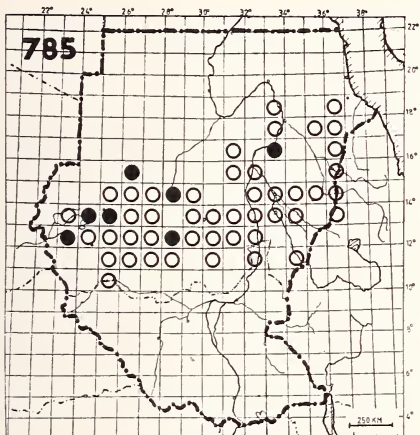
782 Waller's Chestnut-winged Starling (1201)

Onychognathus walleri elgonensis

R NBR

common

highland forest above 1800 m



784 Magpie Starling (1187)

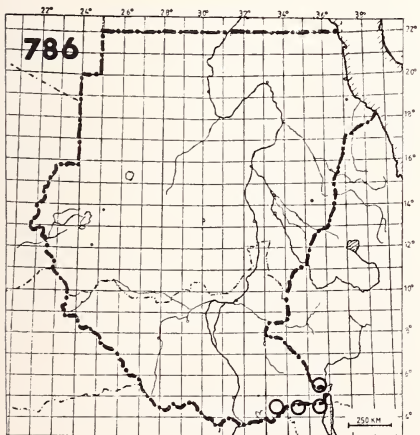
Speculipastor bicolor

R? AM? BR 5

uncommon

semi-arid bush country

Remarks: Status unknown, only collected by the Machris Expedition in May 1953 in the Ilemi Triangle 4/35 (LACM)



785 Chestnut-bellied Starling (1213)

Spreo pulcher rufiventris

R LM ER 1-6 (10-11)

common

dry bushed grassland

Remarks: In eastern Sudan numbers have decreased remarkably

786 Shelley's Starling (1215)

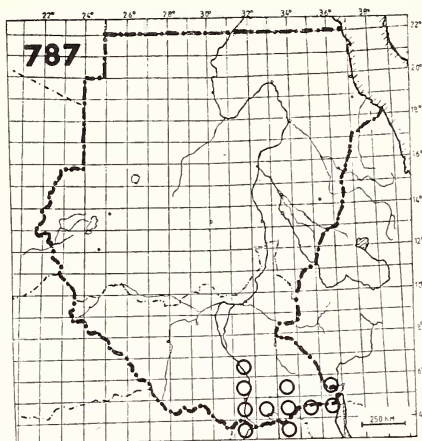
Spreo shelleyi

R? LM NBR

common

arid acacia grassland

often associated with *Salvadora persica* bushes

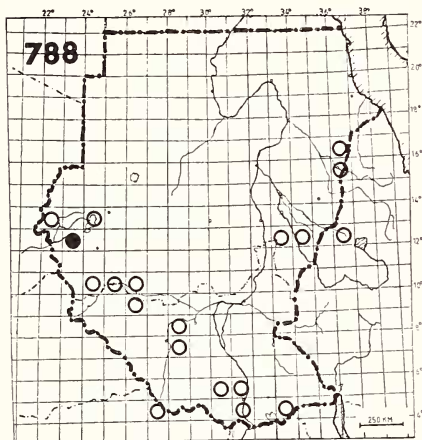
**787 Superb Starling (1216)***Spreo superbis*

R? LM NBR

common

bushy dry grassland

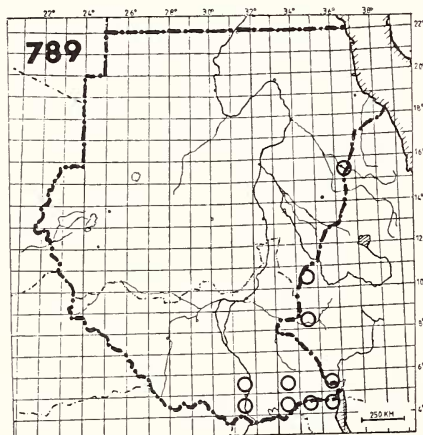
Remarks: Records west of Torit are from August and January only

**788 Yellow-billed Oxpecker (1217)***Buphagus africanus africanus*

R? BR 5

fairly common but local

open wooded grassland with game or cattle

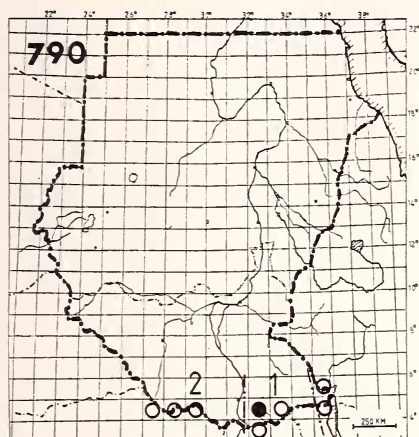
**789 Red-billed Oxpecker (1218)***Buphagus erythrorhynchus*

R? NBR

fairly common

dry wooded grassland with cattle or game

NECTARINIIDAE — SUNBIRDS

**790 Collared Sunbird (1271)***Anthreptes collaris*1) *A. c. garguensis*

R BR 1, 4, 10, 11

common

forests and secondary growth up to 2400 m

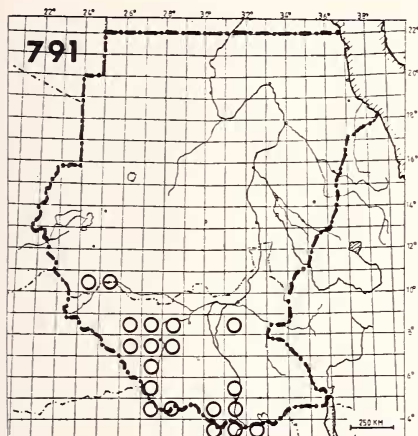
2) *A. c. hypodilus*

R? NBR

uncommon

forest edges

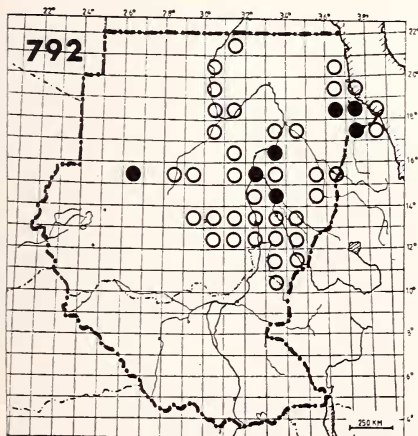
Remarks: The subspecies *djamdjamensis* is expected along the southern Ethiopian border.

**791 Violet-backed Sunbird (1274)***Anthreptes longuemarei longuemarei*

R? BR 2

uncommon

bushed woodland and forest edges

**792 Eastern Pygmy Sunbird (1236)***Anthreptes metallicus*

R? LM BR 1-6, 9

common

dry acacia savanna, gardens

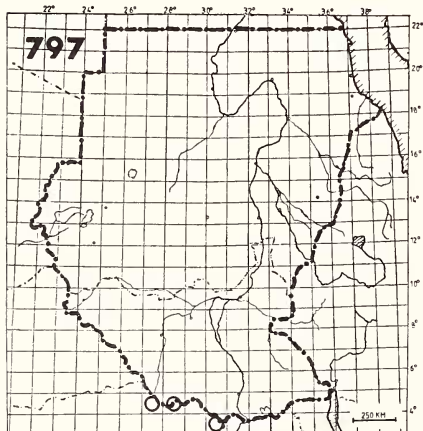
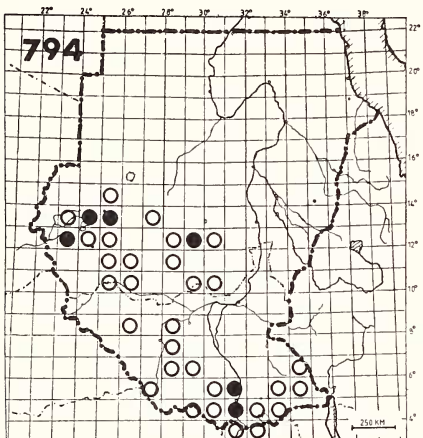
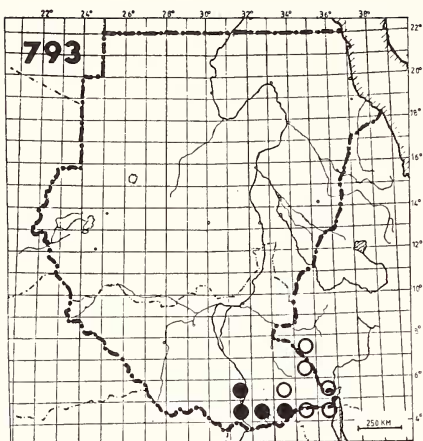
Remarks: Distinct movements on Red Sea hills in summer

793 Eastern violet-backed Sunbird (1274)*Anthreptes orientalis*

R? BR 1-3, 11-12

common

dry thornbush country



794 Pygmy Sunbird (1236)

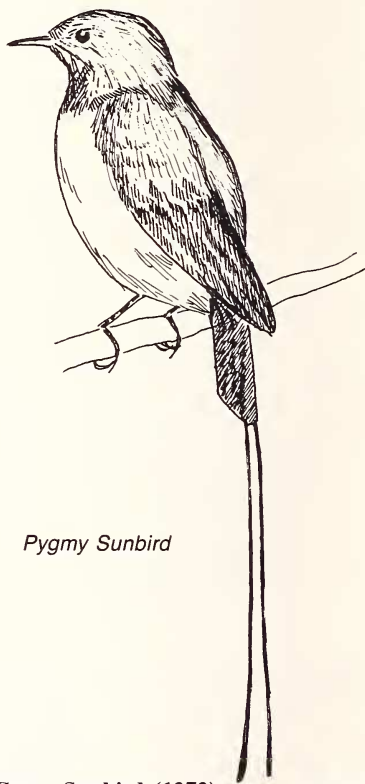
Anthreptes platurus

R? LM BR 2-5

locally common

dry woodland and acacia grass savanna

Remarks: More information is needed from the area where it overlaps with the Eastern Pygmy Sunbird.



Pygmy Sunbird

795 Green Sunbird (1272) no map

Anthreptes rectirostris tephrolaema

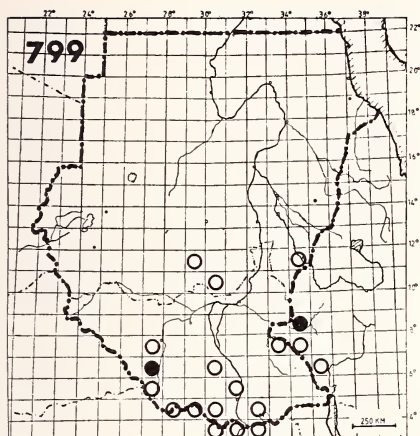
R? LM? NBR

forest canopy of forest at low altitude

Remarks: Only recorded from Imatong Mts. 3/32, 4/32 (Cave & Macdonald 1955, G. Nikolaus)

796 Amethyst Sunbird (1261) no map

Nectarinia amethystina doggetti/kirkii



R? LM? BR 1 (5)

fairly common

bushed and wooded grassland above 1600 m

Remarks: Only recorded from Didinga Mts. 4/33 (Cave & Macdonald 1955, G. Nikolaus) and one from Imatong Mts. 4/32 (Cave 1974)

797 Olive-bellied Sunbird (1257)

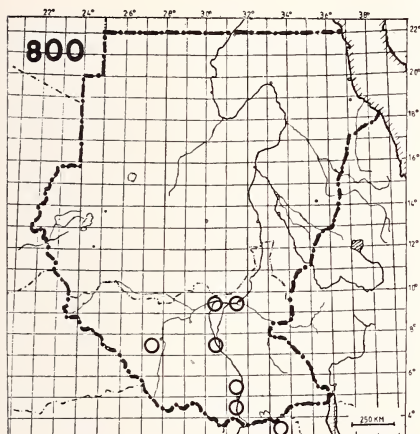
Nectarinia chloropygia orphogaster

R? NBR

rare

thick bushed forest edges

Remarks: Recorded by Sclater & Mackworth-Praed (1918), Cave & Macdonald (1955), G. Nikolaus



799 Copper Sunbird (1238)

Nectarinia cuprea cuprea

R? BR 7, 8

uncommon

open bushed grassland in better woodland

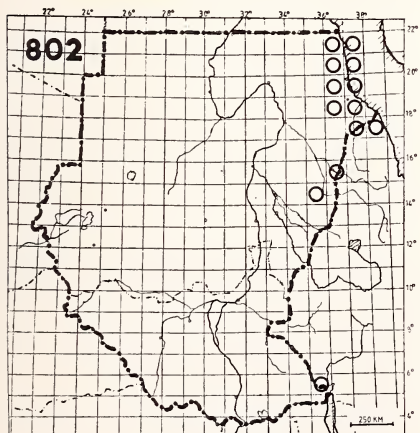
800 Red-chested Sunbird (1232)

Nectarinia erythrocerca

R NBR

uncommon

waterside habitats only



801 Malachite Sunbird (1227) no map

Nectarinia famosa cupreonitens

R? (5-9) NBR (5)

uncommon

grassy patches in or near forest above 1800 m

Remarks: Only recorded from Imatong Mts. 3/32, 4/32 (Cave 1938, G. Nikolaus)

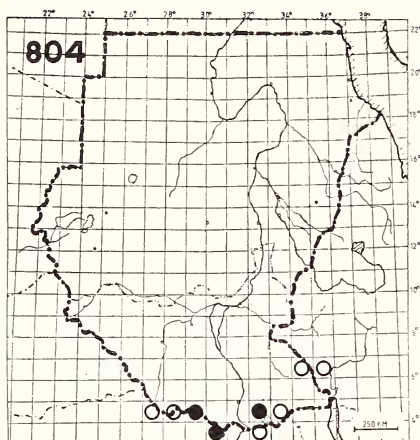
802 Shining Sunbird (1240)

Nectarinia habessinica habessinica

R? LM NBR

common

acacia bushland and thickets



Remarks: The subspecies *turcanae* could occur in the extreme southeast.

802A Hunter's Sunbird (1264) no map

Nectarinia hunteri

R NBR

uncommon

semi-arid bush country

Remarks: Recorded from the Ilemi Triangle in May (LACM)

803 Mariqua Sunbird (1245) no map

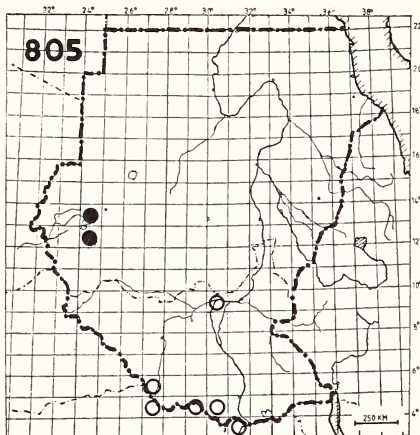
Nectarinia mariquensis osiris

R? NBR (12)

uncommon

better wooded grassland and forest edges up to 2000 m

Remarks: Only recorded from Didinga Mts. 4/33 (Cave & Macdonald 1955, G. Nikolaus)



804 Olive Sunbird (1269)

Nectarinia olivacea ragazzii/vincenti

R BR 6-8

common

forests up to 3000 m

805 Northern Orange-tufted Sunbird (1248)

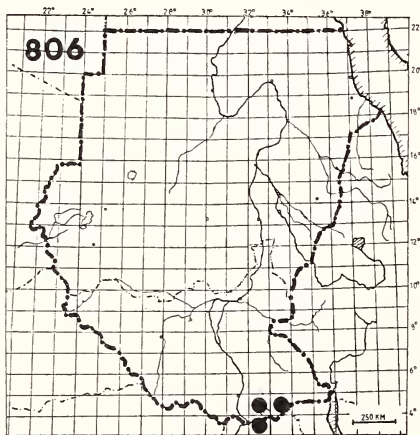
Nectarinia osea decorsei

R? LM? AM? (10-4) BR 11, 12

seasonally common on Jebel Marra, uncommon elsewhere

bushed grassland in better woodland, also bushed grassland above 2000 m

Remarks: Very little is known about status and movements.



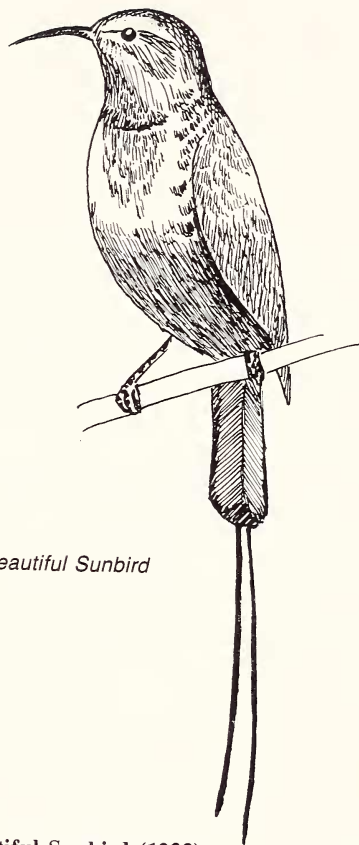
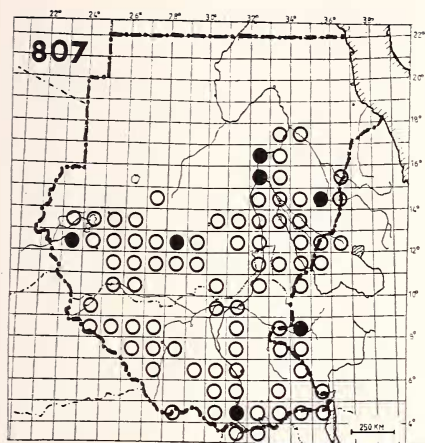
806 Northern Double-collared Sunbird (1256)

Nectarinia preussi preussi/kikujuensis

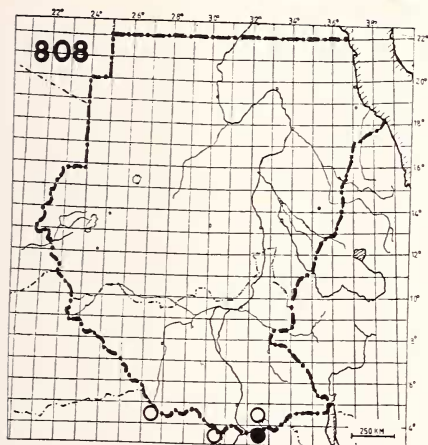
R BR 1, 10-12

very common

forests and secondary growth above 1800 m



Beautiful Sunbird

**807 Beautiful Sunbird (1233)***Nectarinia pulchella pulchella*

R LM? BR 3, 6-10

common

bushy and wooded grassland, gardens

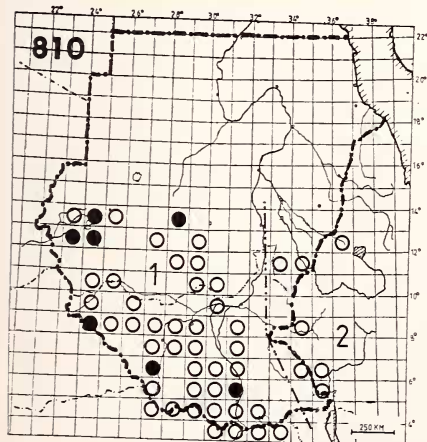
808 Green-throated Sunbird (1262)*Nectarinia rubescens rubescens*

R? BR 9, 10

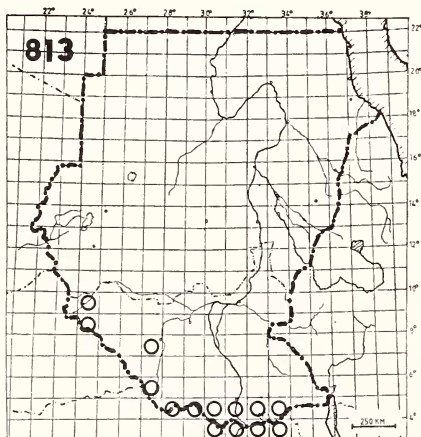
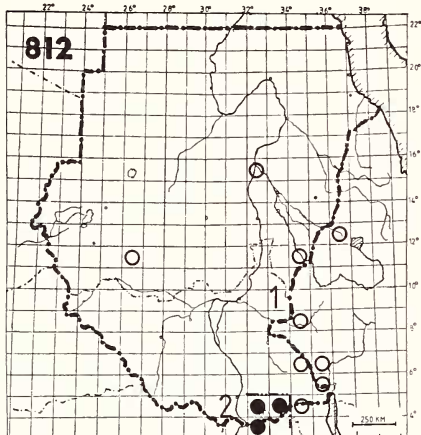
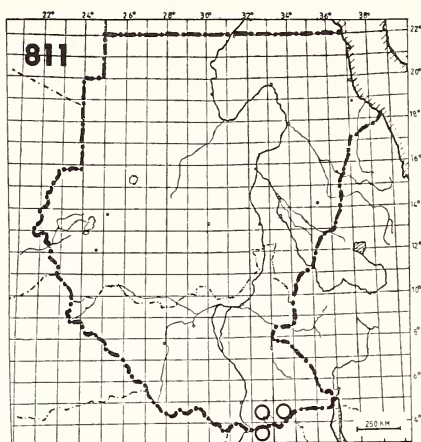
uncommon

forest canopy and forest edges at low altitude

Remarks: Reported by Cave & Macdonald 1955, G. Nikolaus

**809 Little Green Sunbird (1277)** no map*Nectarinia seimundi traylora*

R? LM? AM? (3) NBR



seasonally common

lowland forest

Remarks: Only known from Imatong Mts. 4/32 and Bengengai 4/27 (Traylor & Archer 1982)

810 Scarlet-chested Sunbird (1263)

Nectarinia senegalensis

1) *N. s. acik*

R? BR 4, 8, 9

common

bush and woodland

2) *N. s. cruentata*

R? NBR

uncommon

bushy woodland

811 Tacaze Sunbird (1229)

Nectarinia tacaze jacksoni

R? LM NBR (1)

seasonally common

forest edges and mountain meadows above 1800 m with Lobelia flowers

812 Variable Sunbird (1251)

Nectarinia venusta

1) *N. v. fazoglensis*

R? LM NBR

uncommon, vagrant in the North?

open bushy hillsides

Remarks: Recorded by Sclater & Mackworth-Praed (1918) and Hall & Moreau (1970) from Kordofan

2) *N. v. falkensteini*

R LM? BR 1, 11-12

common

bushy grassland, forest edges and secondary growth mainly at higher altitude

813 Green-headed Sunbird (1266)

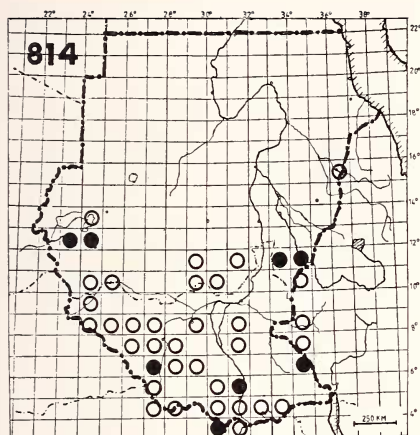
Nectarinia verticalis viridisplendens

R? NBR

common

better woodland and forest edges up to 3000 m

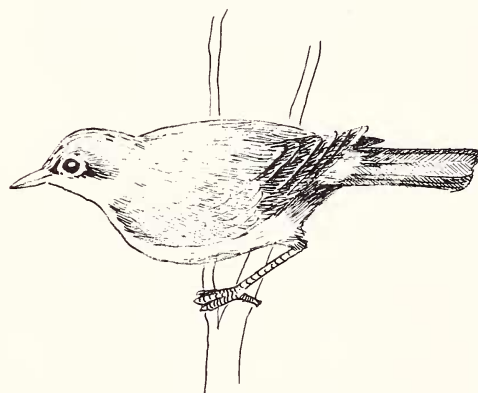
ZOSTEROPIDAE — WHITE-EYES

**814 Yellow White-eye (1219)***Zosterops senegalensis senegalensis*

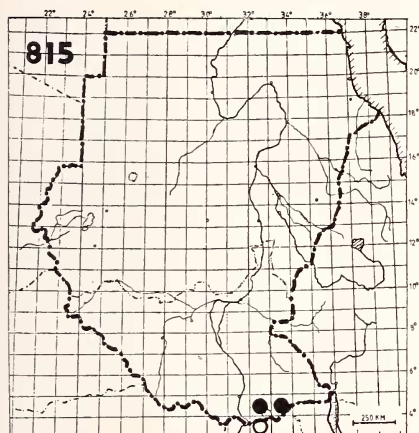
R? LM BR 1-3, 6-9, 12

common

wooded and bushed grassland at low altitude



Yellow White-eye

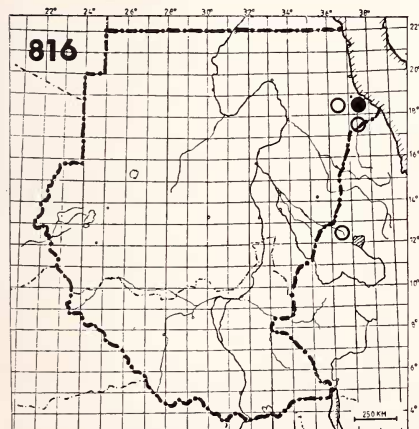
**815 Montane White-eye (1221)***Zosterops poliogaster/gerhardi*

R BR 1-4, 11-12

very common

forests and secondary growth above 1800 m

Remarks: Endemic to Imatong, Dongotona and Didinga Mts. (v.d.Elzen & Koenig 1983, G. Nikolaus)

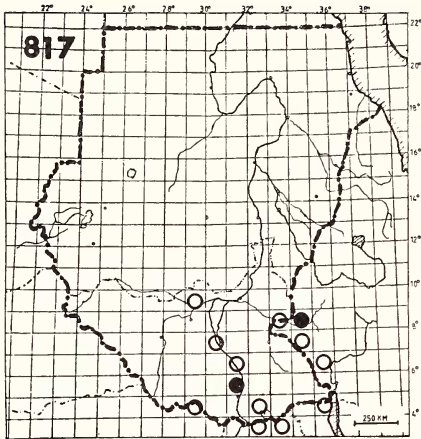
**816 Abyssinian White-eye (1226)***Zosterops abyssinica abyssinica*

R BR 3, 7

common

acacia bush and woodland in Red Sea hills

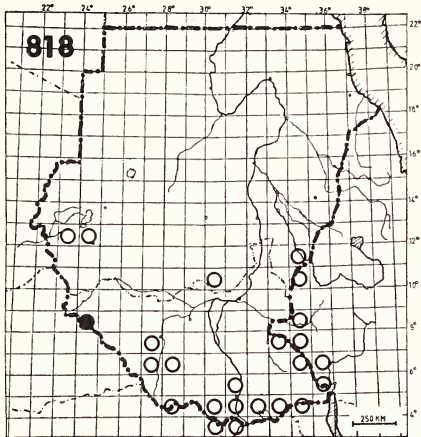
PLOCEIDAE — WEAVERS, ETC.

**817 Grosbeak Weaver (1358)***Amblyospiza albifrons melanota*

R? LM BR 11

fairly common

well wooded grassland and forest edges up to 2000 m, but tall grass and papyrus along water in the breeding season

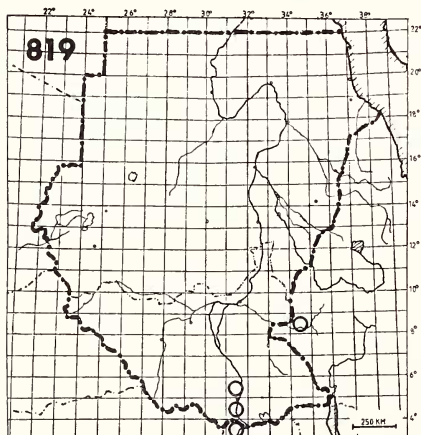
**818 Red-headed Weaver (1359)***Anaplectes rubriceps leuconotus*

R? BR 8

uncommon and widely distributed

well wooded and bushy grassland

Remarks: Status and movements not clear

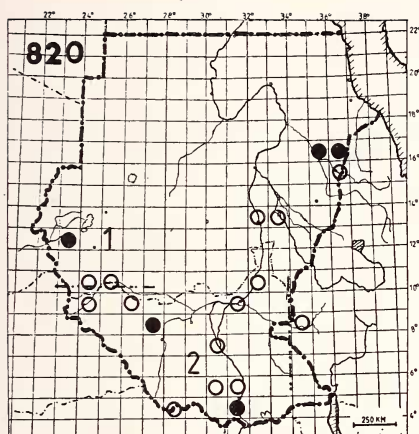
**819 Parasitic Weaver (1405)***Anomalospiza imberbis imberbis*

R? LM? AM? (4, 11) NBR

sporadically common

moist grassland

Remarks: Parasitic on *Cisticola* and *Prinia*

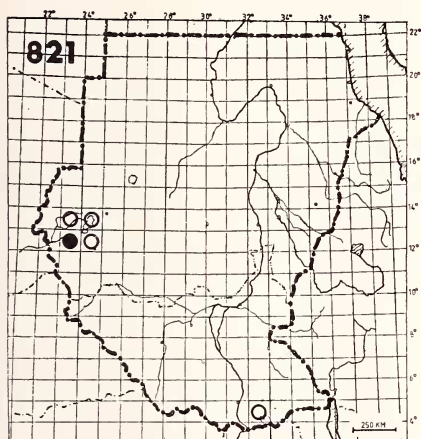


820 Yellow-crowned Bishop (1369)

Euplectes afer

- 1) *E. a. afer*
LM AM? (8-11) BR 10
locally common
swamps and wet grassland
- 2) *E. a. ladoensis*
R? LM BR 9
very common but local
swamps and wet grassland

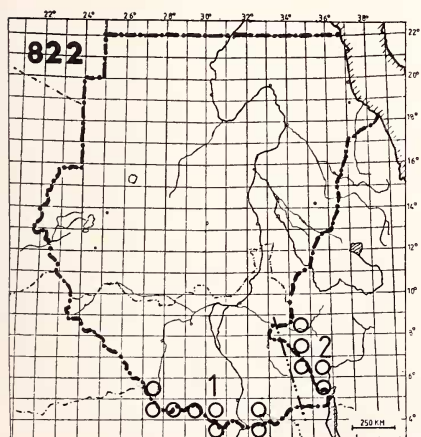
Remarks: The subspecies of the birds in the northeast is not clear. Birds around Kassala are most probably *E. a. stricta*.



821 White-winged Widowbird (1373)

Euplectes albonotatus eues

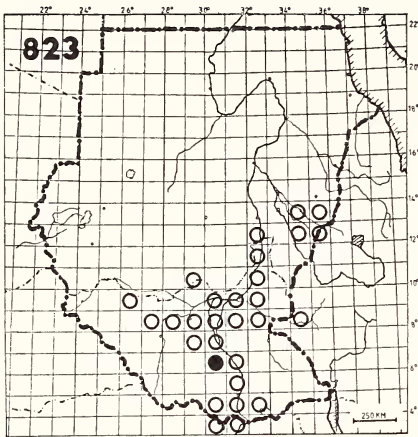
- R? LM? BR 9
common in Darfur, rare along the Uganda border
moist tall grassland with bushes



822 Red-naped Widowbird (1375, 1376)

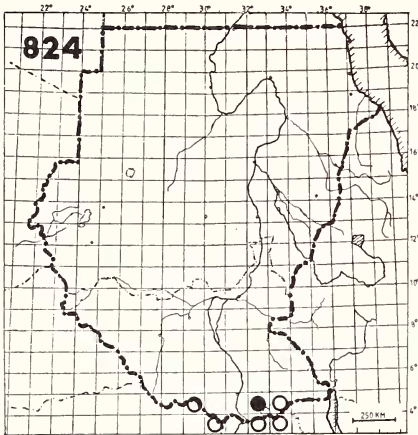
Euplectes ardens

- 1) *E. a. concolor*
R? LM NBR
fairly common
patches of tall grass in better woodland
- 2) *E. a. laticauda*
R? LM NBR
fairly common
patches of tall grass in better woodland

**823 Fan-tailed Widowbird (1370)***Euplectes axillaris phoeniceus*

R? LM BR 8

fairly common, sometimes very common
moist tall grassland with bushes

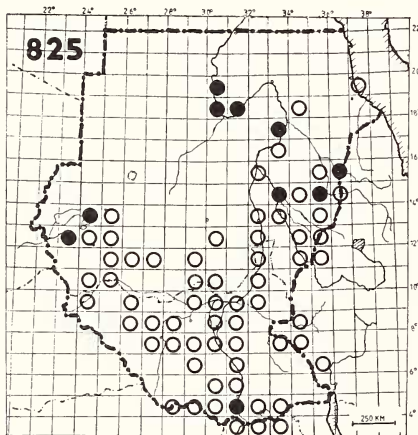
**824 Yellow Bishop (1367)***Euplectes capensis crassirostris/xanthomelas*

R? LM BR 8-10

seasonally common

forest clearings and open wooded grassland
up to 2000 m

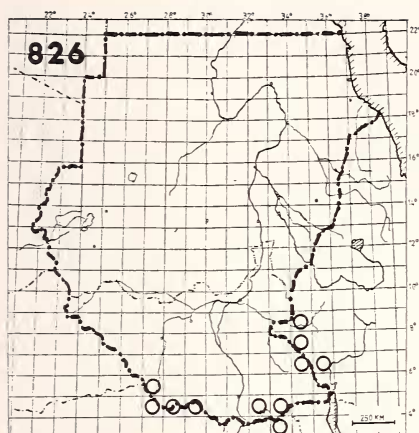
Remarks: The subspecies in Sudan is uncertain (v. d. Elzen & Koenig 1983)

**825 Northern Red Bishop (1363)***Euplectes franciscanus*

R LM BR 2-3, 8-11

common, locally abundant

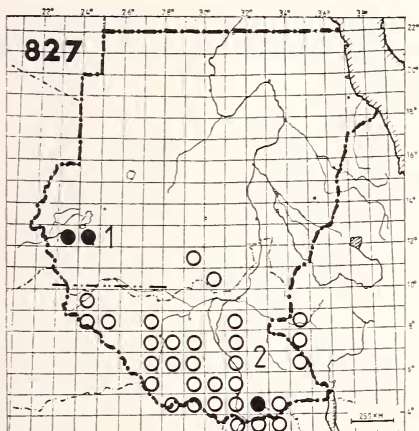
tall grassland especially along water

**826 Black Bishop (1366)***Euplectes gierowii ansorgei*

R? NBR

uncommon

better wooded tall grassland

**827 Black-winged Red Bishop (1365)***Euplectes hordeaceus*1) *E. h. hordeaceus*

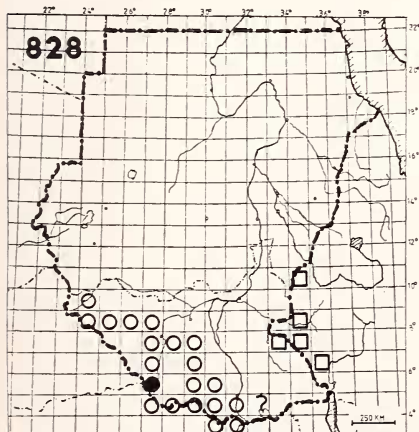
R? LM BR 9

seasonally common

bushed tall grassland, favouring wetter places

2) *E. h. craspedopterus*

R LM BR 8-10

common, sometimes abundant
wooded and bushed tall grassland especially in wetter places**828 Yellow-mantled Widowbird (1371, 1372)***Euplectes macrourus macrourus*

R? LM BR 8-10

common

well wooded tall grassland

Remarks: The subspecies *macrocerus* □ is expected along the Ethiopian border.**829 Red-bellied Malimbe (1357) no map***Malimbus erythrogaster*

R? NR

uncommon to rare

forests and forest edges at low altitude

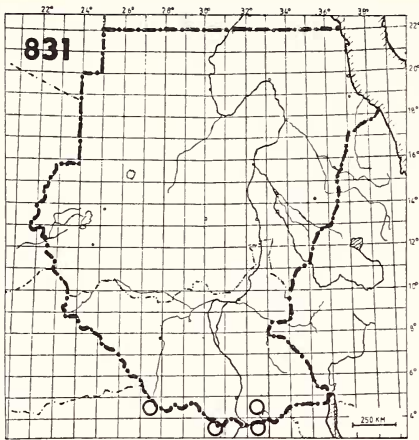
Remarks: Only recorded from Bengengai
4/27 in October/November (J.C. Hillman)**830 Blue-billed Malimbe (1357A) no map***Malimbus nitens*

R? NBR

probably rare

forest undergrowth

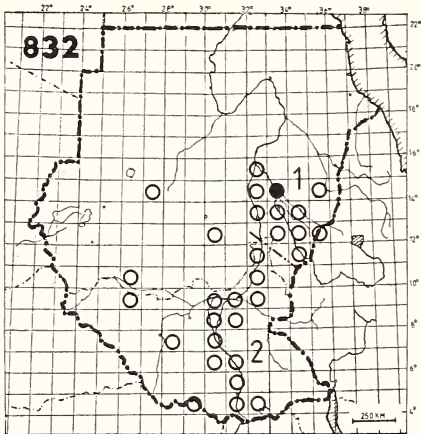
Remarks: Only recorded from Bengengai
4/27 in March (Traylor & Archer 1983)

**831 Red-headed Malimbe (1356)***Malimbus rubricollis rubricollis*

R? NBR

fairly common at Imatong Mts. rare elsewhere

lowland forest up to 1600 m

**832 Cinnamon Weaver (1328)***Ploceus badius*1) *P. b. badius*

R LM BR 10

common

bushy and wooded grassland along the banks of the Nile river

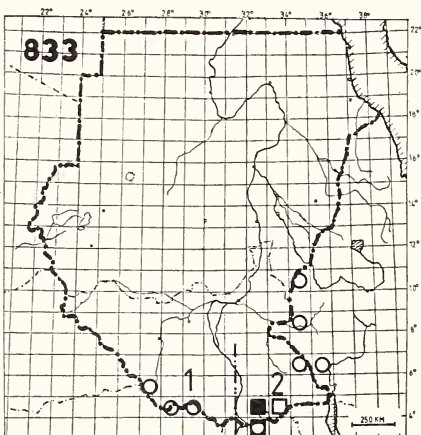
2) *P. b. axillaris*

R LM NBR (8, 9)

common to locally abundant

tall grassland near water

Remarks: The species is endemic to Sudan.

**833 Baglaffeht Weaver (1323, 1347)***Ploceus baglaffeht*1) *P. b. eremobius*

R? NBR (3)

uncommon

better woodland

2) *P. b. baglaffeht*

R? NBR

uncommon

better woodland

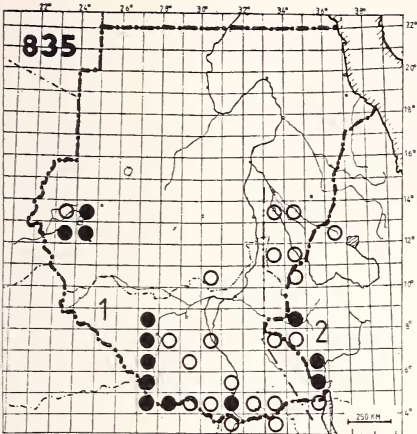
□ *P. (b.) emini* Emin's Weaver

R? LM BR 11

common

forest clearings and cultivations, mainly at higher altitude

Remarks: The Emin's Weaver is probably a separate species (v. d. Elzen & König 1983)



834 Dark-backed Weaver (1335) no map

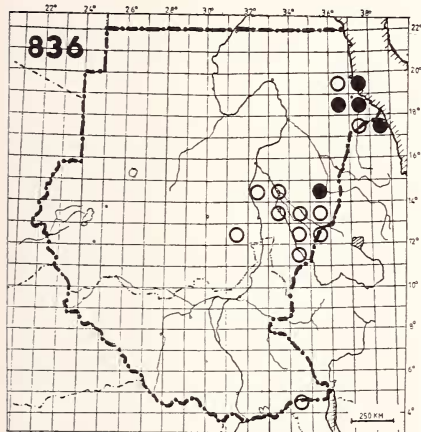
Ploceus bicolor mentalis

R? NBR

uncommon

forests at low altitude

Remarks: Only recorded from Imatong Mts. 3/32, 4/32, where it frequents forests (Cave & Macdonald 1955, G. Nikolaus)



835 Black-headed Weaver (1312)

Ploceus cucullatus

1) *P. c. boehndorffi*

R LM BR 3, 8-12

common

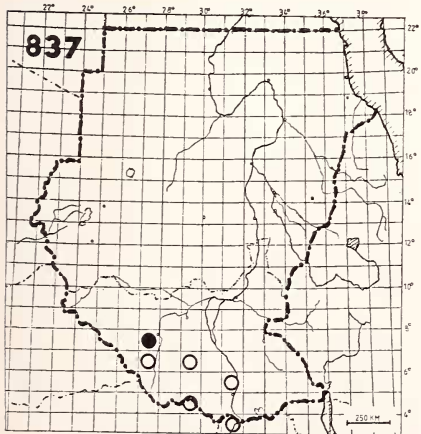
swampy areas in woodland

2) *P. c. abyssinicus*

R? LM NBR

uncommon

swampy areas, often in woodland



836 Rüppell's Weaver (1329)

Ploceus galbula

R LM BR 3-5

common, locally abundant

rare in the South (G. Nikolaus)

acacia grassland

837 Heuglin's Masked Weaver (1318)

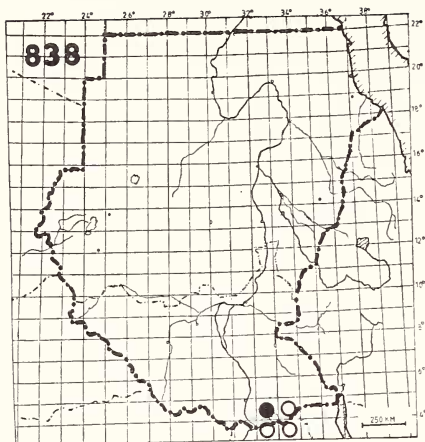
Ploceus heuglini

R? BR 8, 9

uncommon and local

open woodland

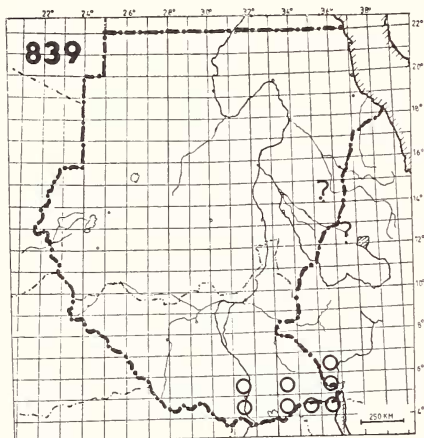
Remarks: Small nesting colonies, often in Mango trees

**838 Brown-capped Weaver (1351)***Ploceus insignis*

R BR 3, 10

fairly common

forests and forest edges above 1800 m

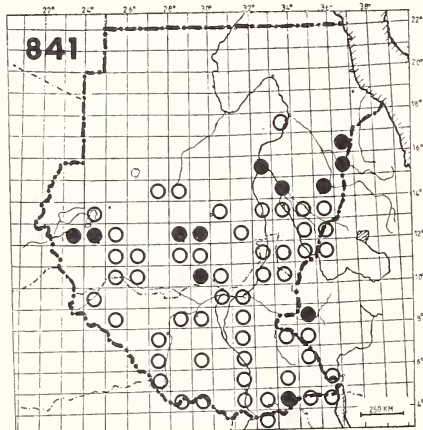
**839 Masked Weaver (1319)***Ploceus intermedius intermedius*

R? LM NBR (4, 9, 12)

seasonally fairly common

acacia grassland

Remarks: Possibly only a rainy season visitor

**840 Golden-backed Weaver (1326) no map***Ploceus jacksoni*

R? NBR

probably rare

moist localities in wooded grassland at low altitude

Remarks: Only recorded from Dongotona Mts. 4/33 (Macdonald & Cave 1948) and Imatong Mts. 4/32 (G. Nikolaus)

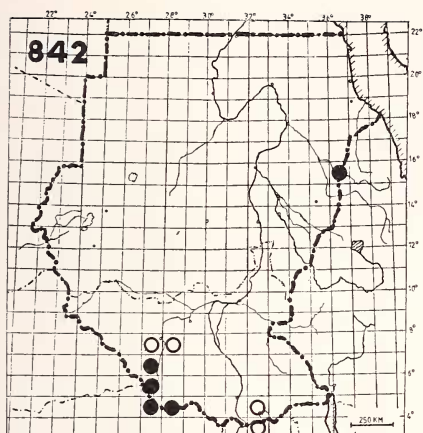
841 Little Weaver (1324)*Ploceus luteolus luteolus*

R? BR 5, 8-10

common

bushy and wooded grassland

Remarks: The subspecies *kavirondensis* is expected along the Uganda border.



842 Yellow-backed Weaver (1325)

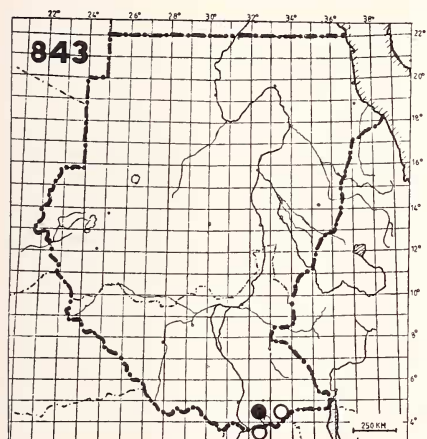
Ploceus melanocephalus

R? BR 8, 9

uncommon in the North, fairly common in the South

tall grassland near water

Remarks: The isolated population in the North is restricted to Kassala.



843 Black-billed Weaver (1346)

Ploceus melanogaster stephanophorus

R BR 1-3, 11-12

common

forest undergrowth and cultivations above 1600 m



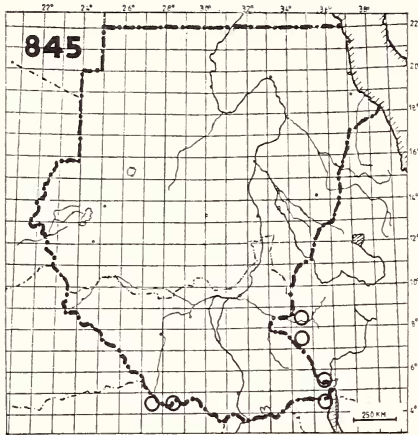
844 Black Weaver (1344)

Ploceus nigerrimus nigerrimus

R? BR 8, 11

fairly common

thick woodland, forest edges with open grassland

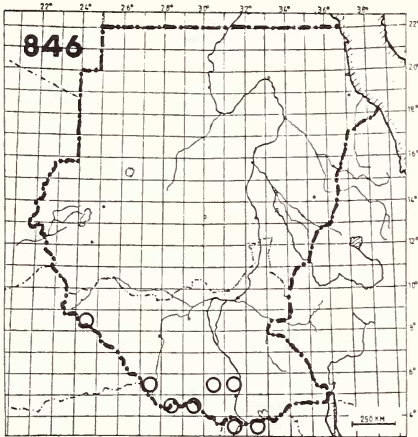
**845 Black-necked Weaver (1336)***Ploceus nigricollis nigricollis*

R? LM NBR

uncommon

woodland and forest edges

Remarks: Only recorded by Woodman (1938) and M. Traylor. The subspecies *melanoxanthus* is expected along the Ethiopian border.

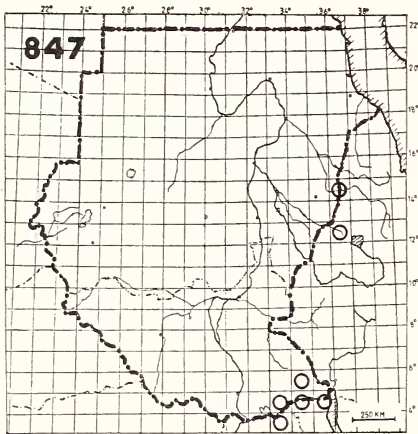
**846 Spectacled Weaver (1337)***Ploceus ocularis crocatus*

LM? AM? NBR

uncommon

better woodland and forest edges at low altitude

Remarks: Only recorded in the dry season

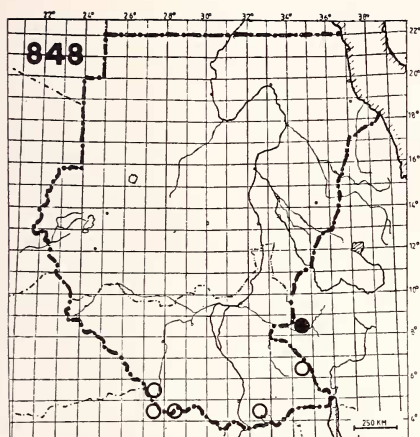
**847 Chestnut Weaver (1327)***Ploceus rubiginosus rubiginosus*

LM? AM? (11-12) NBR

uncommon

dry bush and woodland

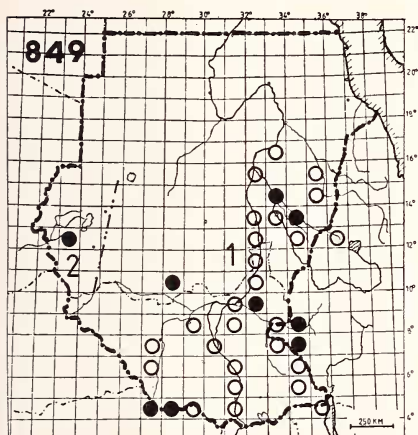
Remarks: Possibly only a non-breeding visitor

**848 Compact Weaver (1350)***Ploceus superciliosus*

R? LM? NBR

locally common

well wooded grassland

**849 Northern Masked Weaver (1316)***Ploceus taeniopterus*1) *P. t. taeniopterus*

R LM BR 8-10

common, locally abundant

tall grassland with "Sunt" acacia trees
along larger rivers and swamps2) *P. t. furensis*

R LM? BR 10

common but very local

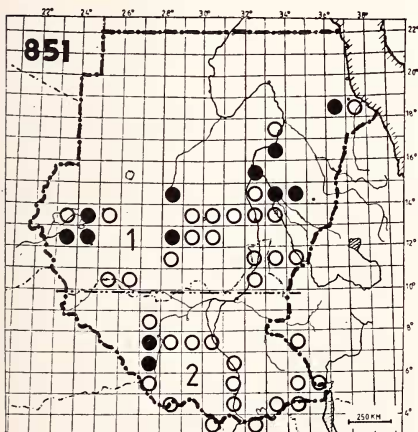
swamps with tall acacia trees

Remarks: Only recorded from Zarlingei
(Lynes 1924/25)**850 Yellow-mantled Weaver (1353) no map***Ploceus tricolor interscapularis*

R? NBR 3, 5

uncommon

forest edges at low altitude

Remarks: Only recorded from Bengengai
4/27 (Hillman 1986)**851 Vitelline Masked Weaver (1321)***Ploceus velatus*1) *P. v. vitellinus*

R LM BR 8-10

common

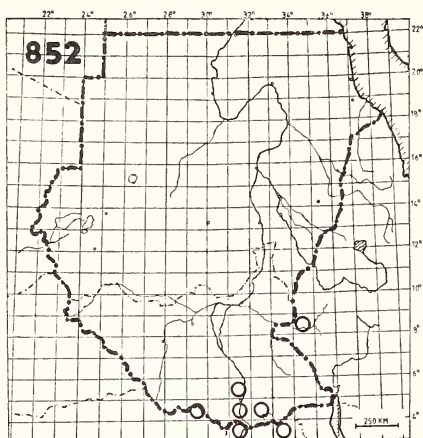
wooded grassland

2) *P. v. uluensis*

R LM BR 9

common

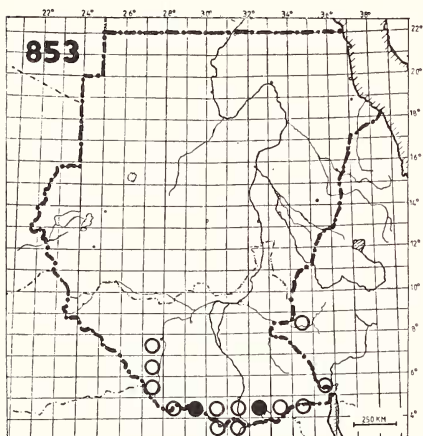
wooded grassland

**852 Cardinal Quelea (1362)***Quelea cardinalis cardinalis*

R? LM NBR

uncommon

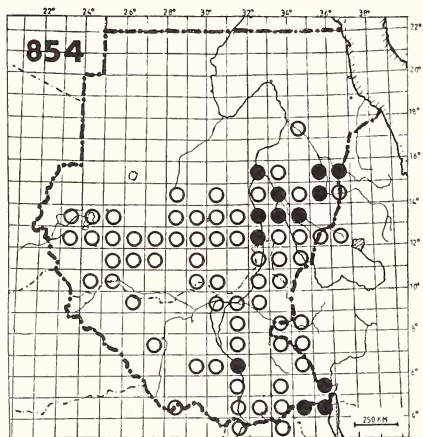
wooded tall grassland up to 2000 m on Imatong Mts.

**853 Red-headed Quelea (1361)***Quelea erythrops*

R? LM BR 7, 8

uncommon

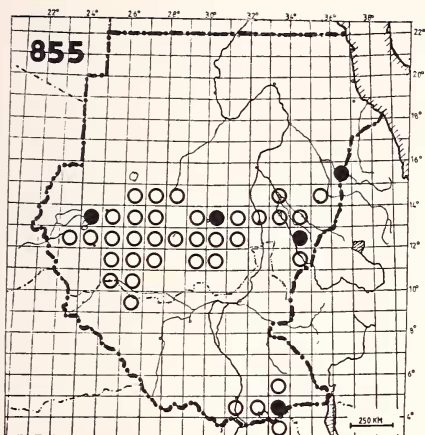
moist grassland in better woodland

**854 Red-billed Quelea (1360)***Quelea quelea aethiopica*

R? LM BR (3) 6, 9

common, locally abundant in the dry season, uncommon in the South bushy grassland and cultivations

Remarks: One recovery after 2 years from Ethiopia (5.05°N, 36.00°E) to Torit

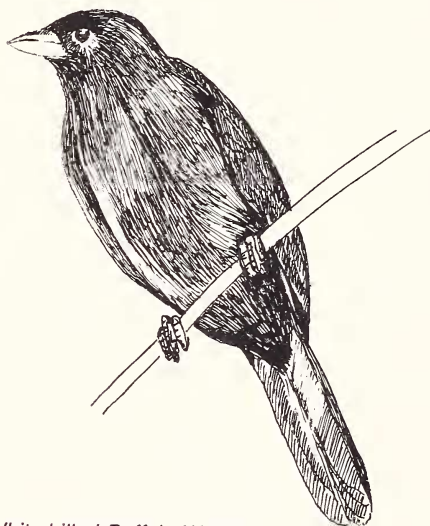


855 White-billed Buffalo Weaver (1284)

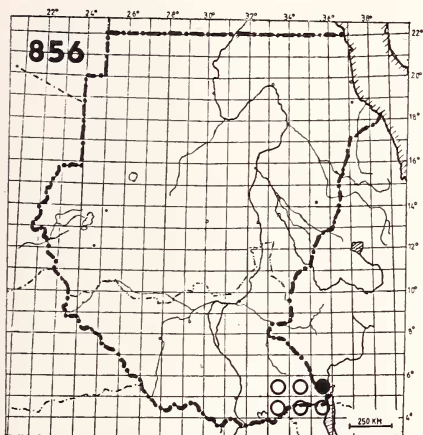
Bubalornis albirostris

R? LM BR 7-9

common, fairly common in the southeast
acacia grassland



White-billed Buffalo Weaver



856 Red-billed Buffalo Weaver (1285)

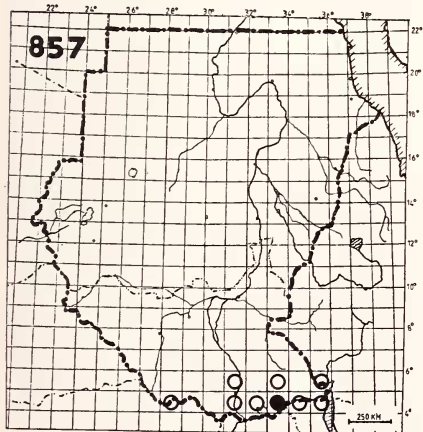
Bubalornis niger intermedius

R? BR 8, 9

fairly common

dry acacia grassland

Remarks: The exact range and status in relation to the white-billed species is not clear.



857 White-headed Buffalo Weaver (1286)

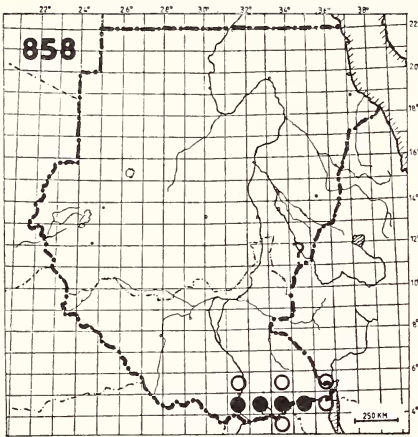
Dinemellia dinemelli dinemelli

R LM BR 8, 9, 12

common

dry acacia grassland

Remarks: There are three skins from Li Rangu-Yambio area in the Kht. Mus. (H. M. Woodman) with unknown status.



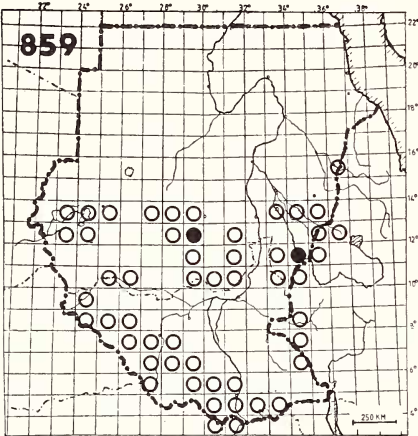
858 White-browed Sparrow Weaver (1287)

Plocepasser mahali melanorhynchus

R BR 2, 6, 9-12

common

dry acacia grassland



859 Chestnut-crowned Sparrow Weaver (1288)

Plocepasser superciliosus

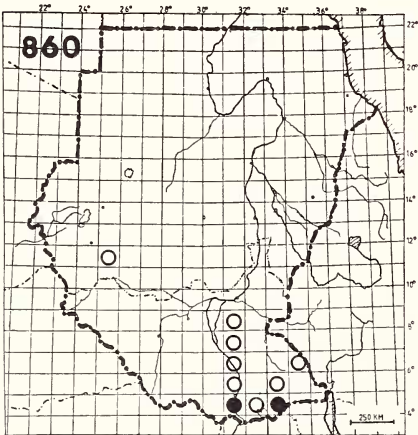
R BR 2, 5, 6

common

better wooded grassland



Chestnut-crowned Sparrow Weaver



860 Grey-headed Social Weaver (1291)

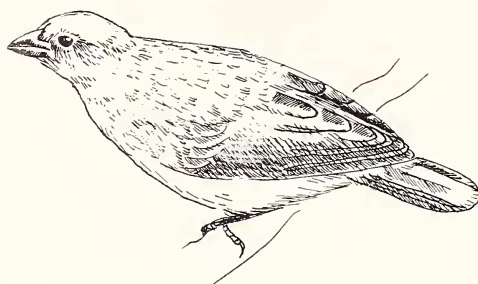
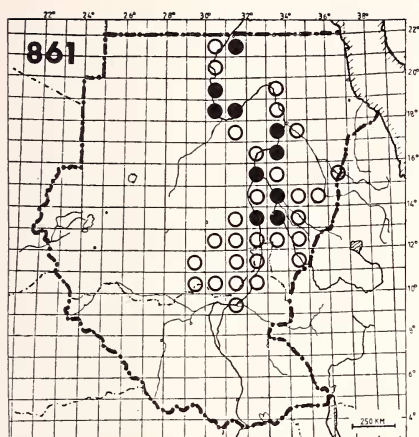
Pseudonigrita arnaudi arnaudi

R LM? BR 8-12

locally common

acacia woodland

Remarks: Little information on the isolated population in southern Darfur (Cave & Macdonald 1955)



861 House Sparrow (1293)

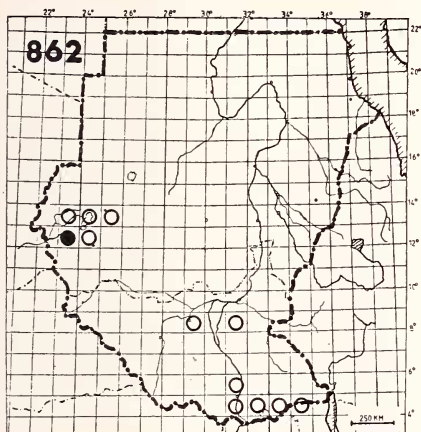
Passer domesticus arboreus

R BR 1-12

common

towns with solid buildings

Remarks: Records south of 13°N and east of 35°E are only recent due to range extension. Other introduced subspecies have been recorded from time to time (*niloticus*, *indicus*, *bactrianus*) (Cave & Macdonald 1955).



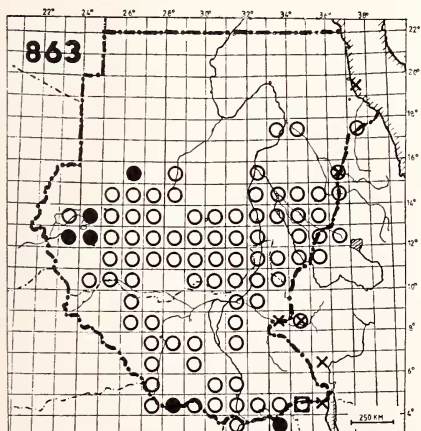
862 Chestnut Sparrow (1306)

Passer eminiibey

R? LM? BR 8-10

uncommon

dry acacia woodland



863 Grey-headed Sparrow (1300, 1301, 1303)

Passer griseus

○ *P. g. griseus*

R LM? BR 9-11

very common

any kind of bush and woodland

□ *P. (g.) gongonensis* Parrot-billed

Sparrow

R NBR

uncommon

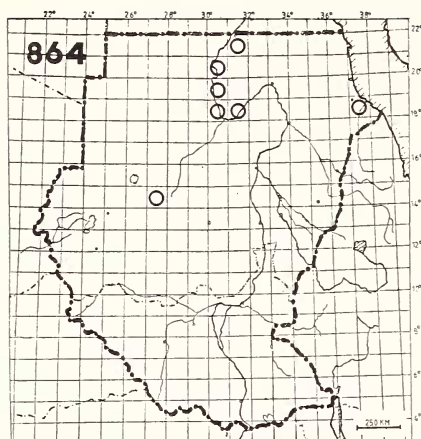
dry acacia bushland

× *P. (g.) swainsonii* Swainson's Sparrow

R? NBR

uncommon

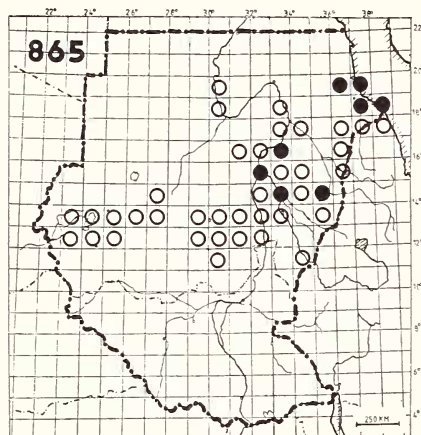
any bush and woodland

**864 Spanish Sparrow (1297)***Passer hispaniolensis hispaniolensis*

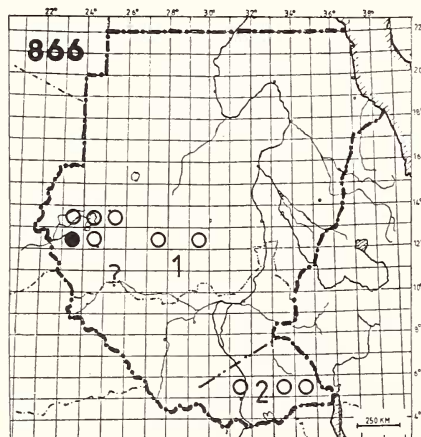
PM (11-2) W

locally very common
desert and cultivations

Remarks: Recent status unknown

**865 Sudan Golden Sparrow (1304)***Passer luteus luteus*

R LM BR 3, 8-10

common to locally abundant
arid bushland**866 Rufous Sparrow (1294)***Passer motitensis*1) *P. m. cordofanicus*

R BR 7-11

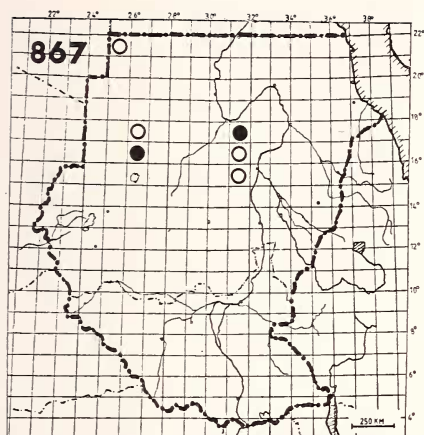
common to uncommon
villages and cultivations in dry bush
country2) *P. m. shelleyi*

R? BR 9

uncommon to rare
dry acacia bushland**(Tree Sparrow)**

no map

*Passer montanus*A record by Rüppell from Kordofan must
have been an extralimital vagrant. No other
records (Bowen 1931, Hartert 1891)



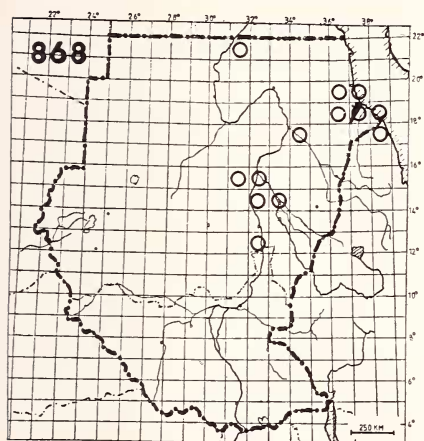
867 Desert Sparrow (1299)

Passer simplex simplex

R? LM BR 8, 9

uncommon to rare

sandy desert vegetation



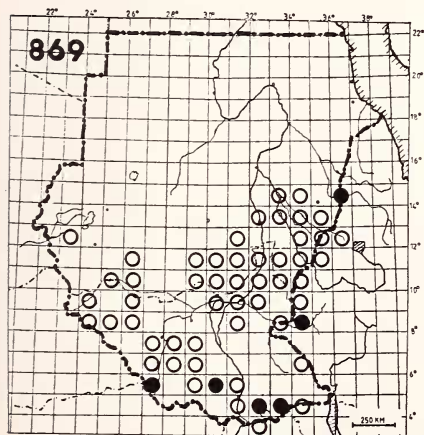
868 Pale Rock Sparrow (1310)

Petronia brachydactyla

PM (9-2) W

locally common

low desert scrub, mainly on stony ground



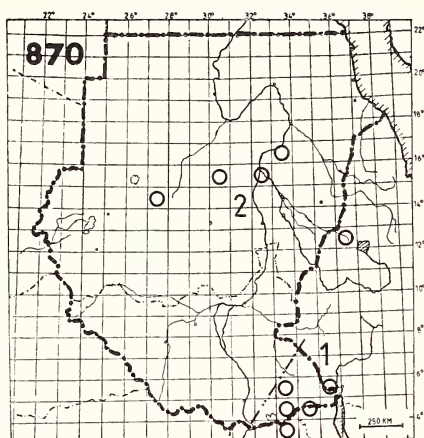
869 Bush Petronia (1309)

Petronia dentata

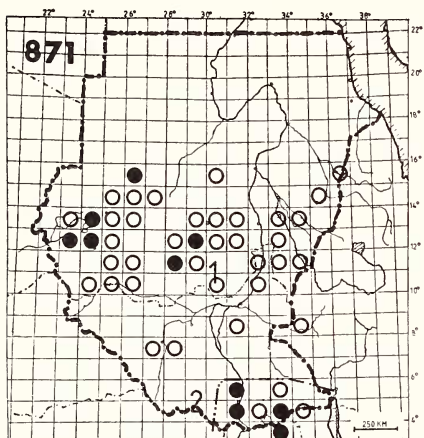
R LM BR 1, 2, 12

common

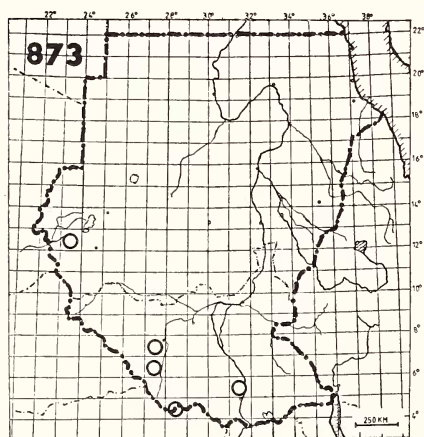
bushed grassland and woodland

**870 Yellow-spotted Petronia (1308)***Petronia pyrgita*

- 1) *P. p. pyrgita*
R? NBR
fairly common
wooded grassland on rocky ground
- 2) *P. p. pallida*
R? NBR
uncommon and local
dry scrub country on rocky ground

**871 Speckle-fronted Weaver (1311)***Sporopipes frontalis*

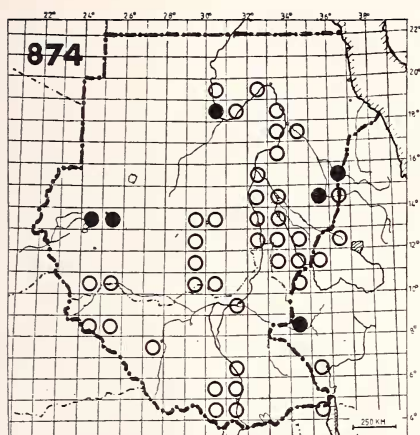
- 1) *S. f. frontalis*
R LM BR 1-3, 10-12
common
dry bushed and wooded grassland
- 2) *S. f. emini*
R? BR 1, 9, 12
common
dry acacia grassland

**872 "Camerunensis" Indigobird (1439)***Hypochera camerunensis*

- R? NBR
rare
better wooded grassland
Remarks: Possibly parasitic on Black-faced Firefinch, only recorded from Li Rangu 4/28 (Hall & Moreau 1970, Cave & Macdonald 1955)

873 "Nigeriae" Indigobird (1440)*Hypochera nigeriae*

- R? NBR
uncommon to rare
open wooded grassland
Remarks: Possibly parasitic on Black-bellied Firefinch



874 Red-billed Firefinch (Purple) Indigobird (1435)

Hypochoera (chalybeata) ultramarina

R? BR 8-10

fairly common

bushy and wooded grassland and cultivations

Remarks: Parasitic on Red-billed Firefinch

875 Bar-breasted Firefinch (Dusky) Indigobird (1437)

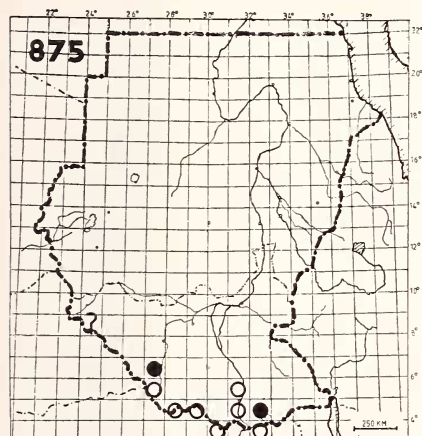
Hypochoera wilsoni

R? BR 9, 10

fairly common

better wooded grassland

Remarks: Parasitic on Bar-breasted Firefinch



876 Straw-tailed Whydah (1443)

Vidua fischeri

R? LM BR 12

seasonally fairly common

semi-arid acacia grassland

Remarks: Mainly parasitic on Purple Grenadier, but possibly also on Blue-capped Cordon-bleu (Nikolaus 1979)



877 Steel-blue Whydah (1442) no map

Vidua hypocherina

R? LM NBR

rare

arid open acacia grassland

Remarks: Only recorded from east of Kaopoeta 4/33 in May (Nikolaus 1979). Mainly parasitic on Black-cheeked Waxbill

878 Northern Broad-tailed Whydah (1445)

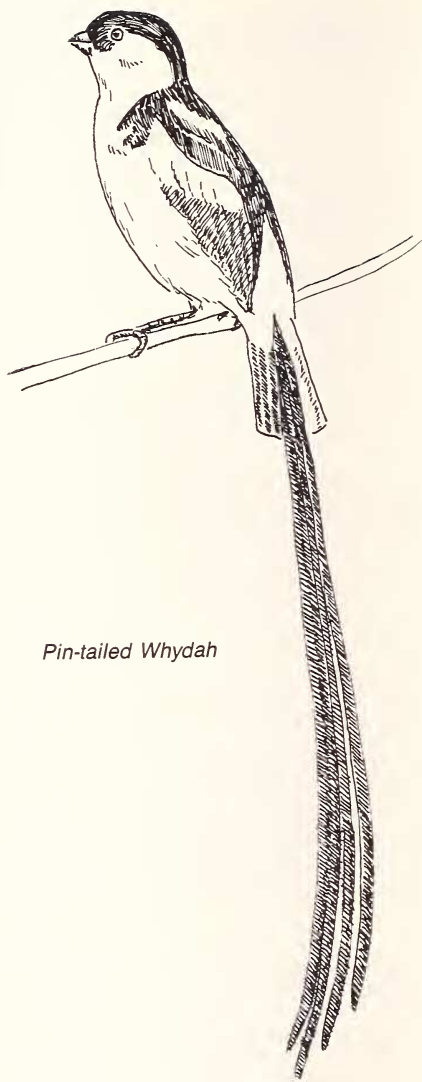
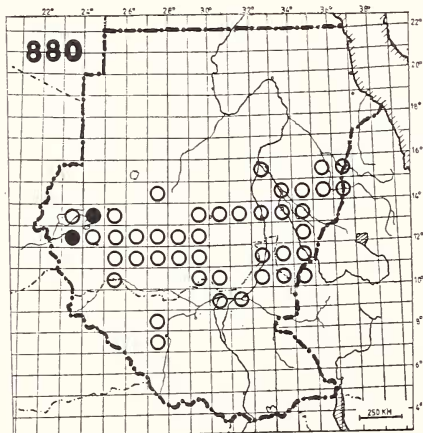
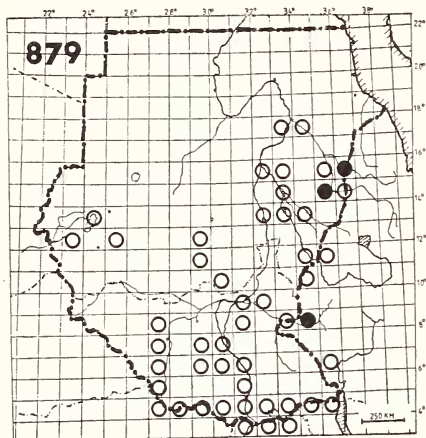
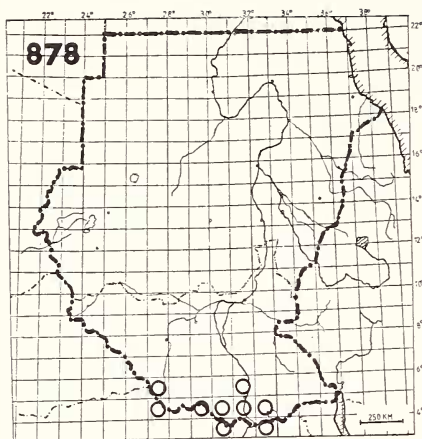
Vidua (orientalis) interjecta

R? LM NBR (12)

fairly common

open better woodland and forest edges

Remarks: Best regarded as a separate species. Parasitic on Red-winged Pytilia



Pin-tailed Whydah

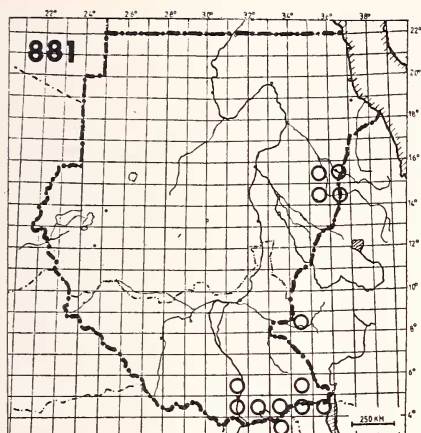
879 Pin-tailed Whydah (1441)

Vidua macroura

R? LM BR 8-11

common

any kind of bushed and wooded grassland
Remarks: Some birds move north during
the rainy season. Parasitic on Waxbills



880 Sudan Broad-tailed Whydah (1445)

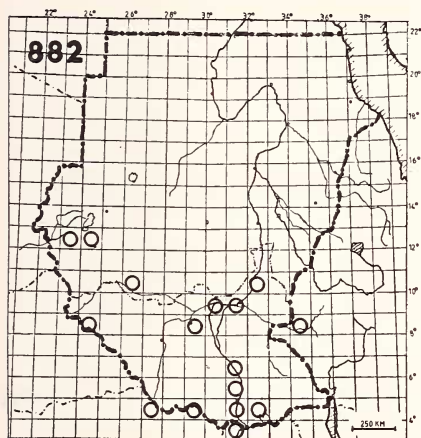
Vidua (orientalis) orientalis

R? LM BR 8-12

fairly common

open bush and woodland

Remarks: Parasitic on Green-winged Pytilias with red lores



881 Paradise Whydah (1444)

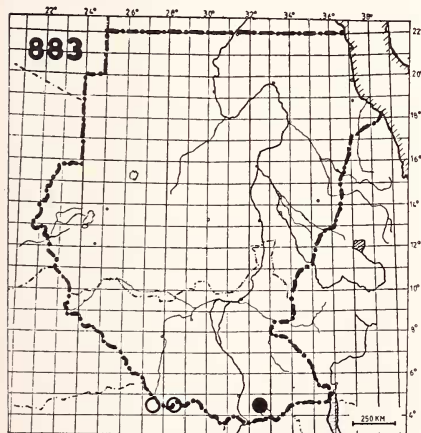
Vidua paradisaea paradisaea

R? LM NBR (9)

fairly common

open bush and woodland

Remarks: Parasitic on Green-winged Pytilias with grey lores



882 Zebra Waxbill (1421)

Amandava subflava subflava

R? LM BR 6-9

uncommon and local

swamps and tall grass near water

883 Dybowski's Twinspot (1390)

Clytospiza dybowskii

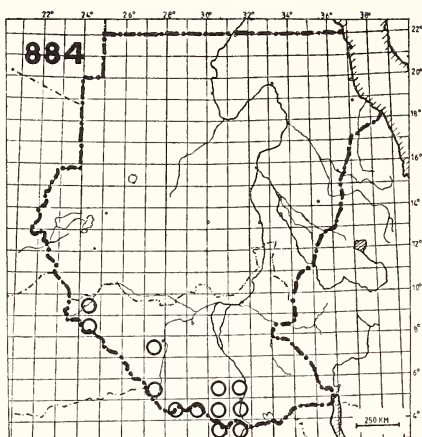
R? BR 10

rare

open grass patches in lowland forest

Remarks: Recorded by Woodman (1938), M. Traylor, and Nikolaus (1982)

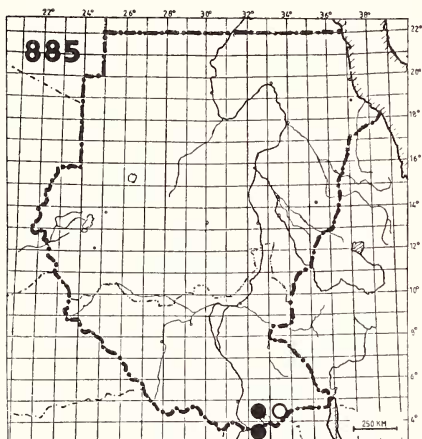
ESTRILDIDAE — WAXBILLS, ETC.

**884 Brown Twinspot (1389)***Clytospiza monteiri*

R BR 9

fairly common

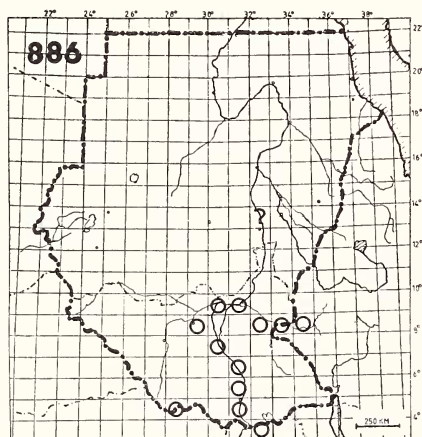
moist thickets in better woodland and gardens

**885 Abyssinian Crimson-wing (1399)***Cryptospiza salvadorii salvadorii/kilimensis*

R BR 1, 10-12

common

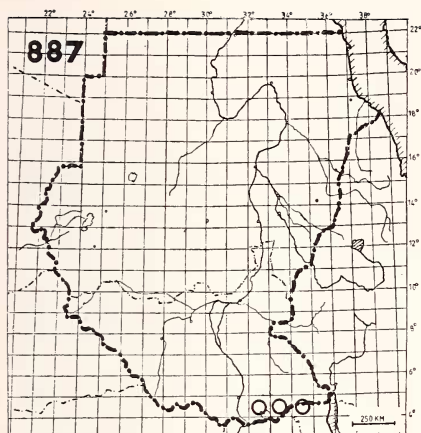
forest undergrowth and forest clearings

**886 Waxbill (1418)***Estrilda astrild peasei*

R? NBR

uncommon

tall grassland along larger rivers

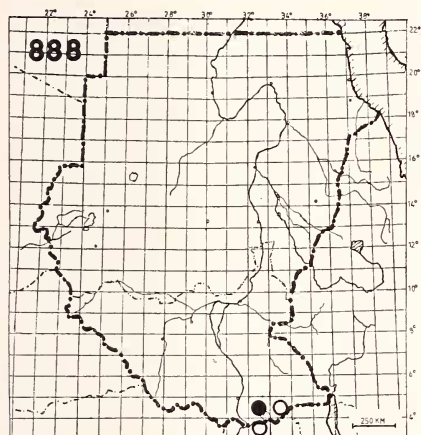
**887 Black-cheeked Waxbill (1427)***Estrilda erythronotos*

R? NBR

rare

open short grassland with acacia thickets

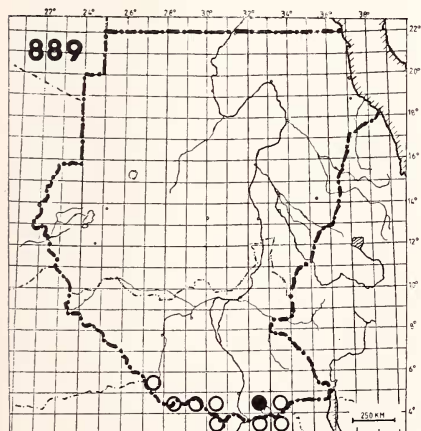
Remarks: Only recorded by Nikolaus (1979) and v.d. Elzen & König (1983)

**888 Yellow-bellied Waxbill (1417)***Estrilda melanotis kilimensis*

R? LM BR 10, 11

common

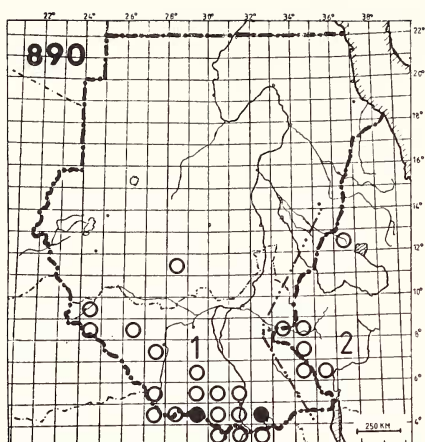
grassland along forest edges and cultivations up to 2400 m

**889 Black-crowned Waxbill (1425)***Estrilda nonnula nonnula*

R LM? BR 10, 11

very common on Imatong Mts., uncommon elsewhere

forest clearings and cultivations up to 2800 m

**890 Fawn-breasted Waxbill (1422)***Estrilda paludicola*

- 1) *E. p. paludicola*

R? BR 7, 8

fairly common

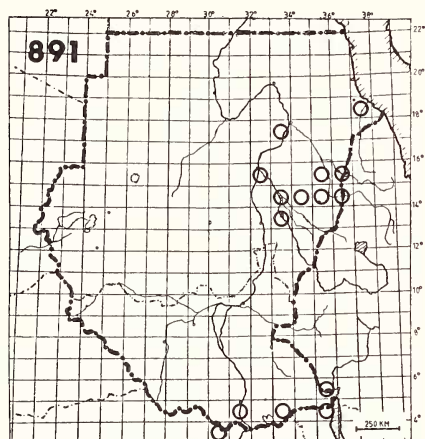
open damp grassland within better woodland

- 2) *E. p. ochrogaster*

R? NBR

fairly common

open damp grassland within woodland

**891 Crimson-rumped Waxbill (1420)***Estrilda rhodopyga*

- 1) *E. r. rhodopyga*

R? NBR (11)

fairly common

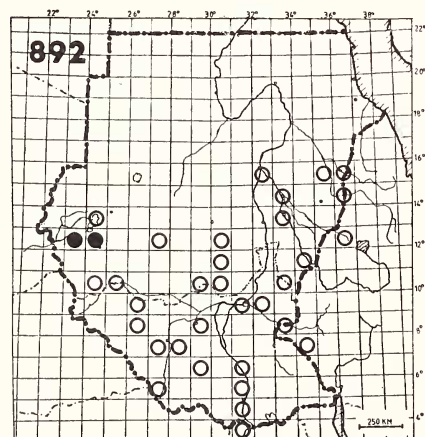
bushed grassland

- 2) *E. r. centralis*

R? NBR

rare, possibly overlooked

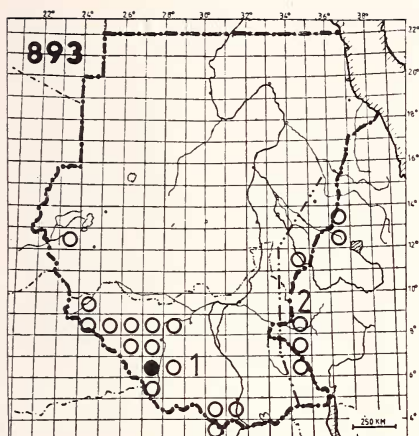
bushed grassland

**892 Black-rumped Waxbill (1419)***Estrilda troglodytes*

R? LM BR 6, 7

fairly common

bushed grassland with thickets near water



893 Black-faced Firefinch (1416)

Lagonosticta larvata

1) *L. l. nigricollis*

R? BR 9

fairly common

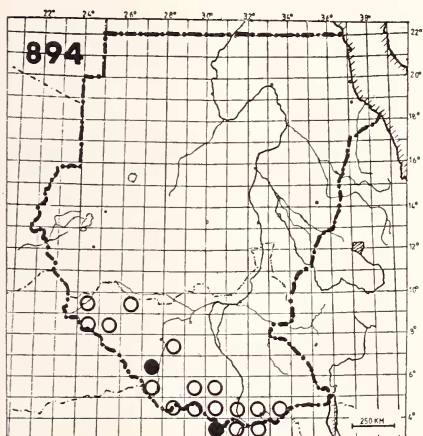
better wooded tall grassland

2) *L. l. larvata*

R? NBR

fairly common

better wooded tall grassland



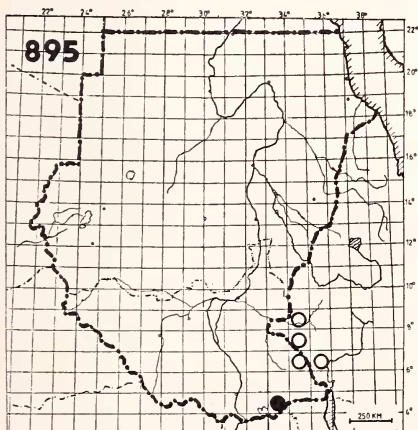
894 Black-bellied Firefinch (1426)

Lagonosticta rara rara

R? BR 8-11

fairly common

better woodland, gallery forests and forest edges



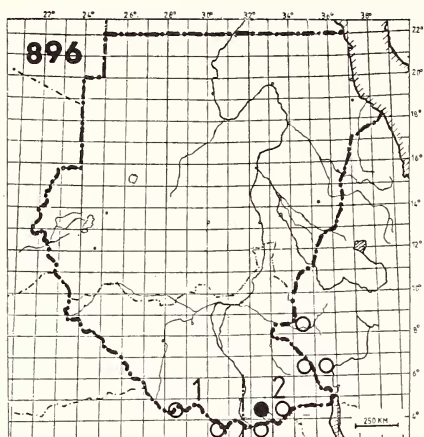
895 Jameson's Firefinch (1411, 1412)

Lagonosticta rhodopareia rhodopareia

R? BR 12

fairly common

open wooded grassland at higher altitude

**896 African Firefinch (1411)***Lagonosticta rubricata*1) *L. r. congica*

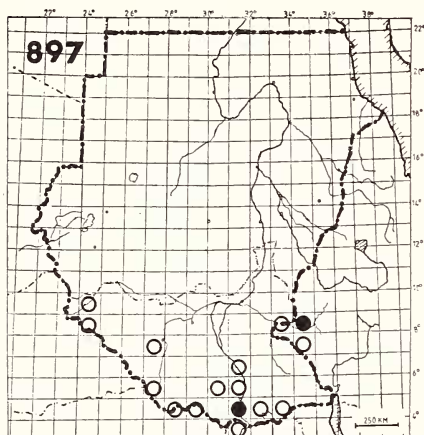
R? NBR

uncommon to rare
tall grassland along forest edges

2) *L. r. hildebrandti*

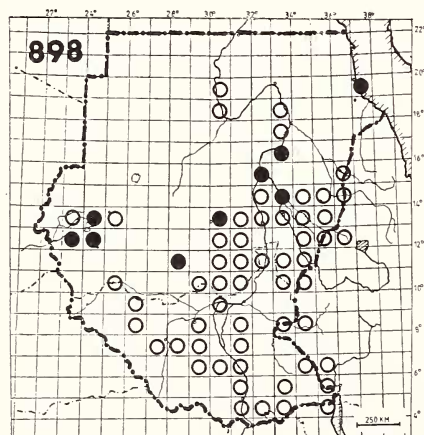
R? BR 7

fairly common
tall grassland and overgrown cultiva-
tions along forest edges up to 2400 m

**897 Bar-breasted Firefinch (1414)***Lagonosticta rufopicta rufopicta*

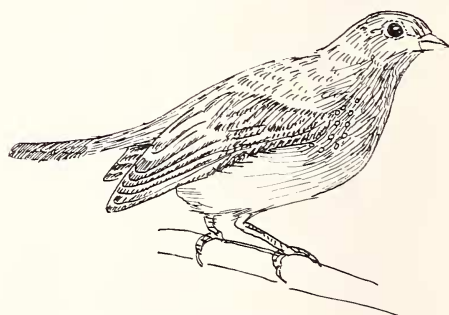
R? BR 6-10

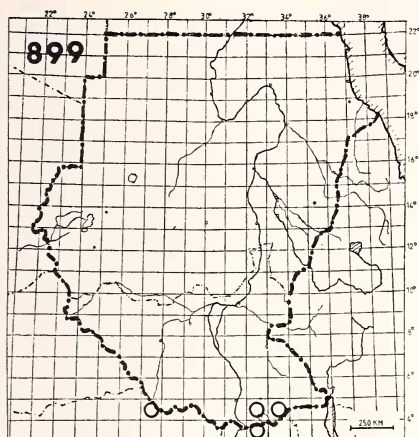
fairly common
bushy and wooded grassland, cultivations
and gardens

**898 Red-billed Firefinch (1413)***Lagonosticta senegala rhodopsis*

R BR 1-3, 7, 9

common
villages and cultivations, any kind of grass-
land at low altitude

*Red-billed Firefinch*



899 Green-backed Twinspot (1407)

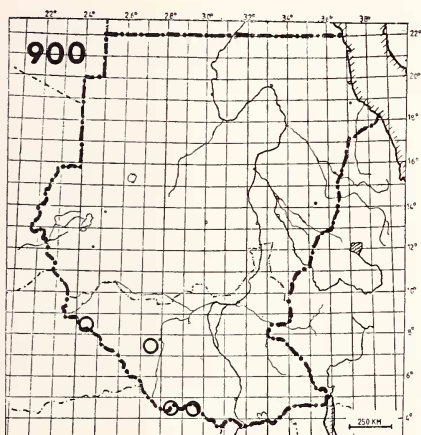
Mandingoa nitidula chubbi

LM (11-5) NBR (1)

common

thick forest undergrowth and thickets up to 2400 m

Remarks: Recently reported from Bengengai in August (Hillman 1986)



900 Grey-headed Olive-back (1428)

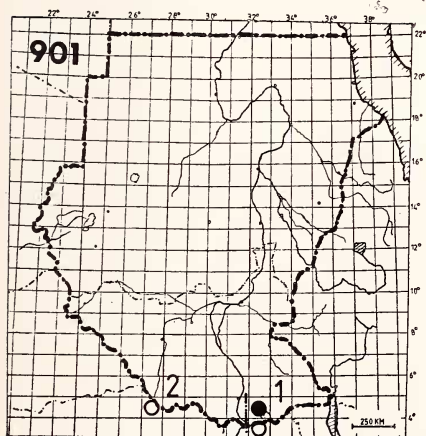
Nesocharis capistrata

R? (1, 3, 4, 6) NBR

rare; possibly overlooked

gallery forests with tall trees

Remarks: Only recorded by Cave & Macdonald (1955), Cave (1974), Nikolaus (1979) and Bowen (1932)



901 Grey-headed Negrofinch (1386)

Nigrita canicapilla

1) *N. c. schistacea*

R LM? BR 1-3, 12

fairly common

forest and forest clearings up to 2400 m

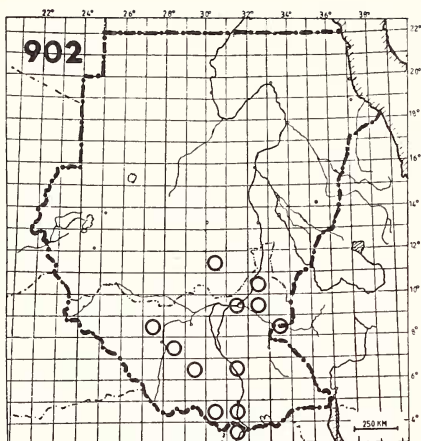
2) *N. c. canicapilla*

R? NBR

probably uncommon

open forest

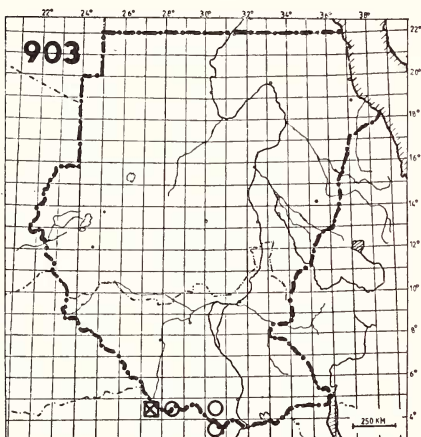
Remarks: Only recorded from Bengengai in March (Traylor & Archer 1982)

**902 Quailfinch (1403)***Ortygospiza atricollis atricollis*

R? LM? NBR

uncommon and local

dry or wet swamps with short grass

**903 Black-bellied Seed-cracker (1393-1395)***Pyrenestes ostrinus*○ *P. o. frommi*

R? NBR

uncommon to rare

forest patches

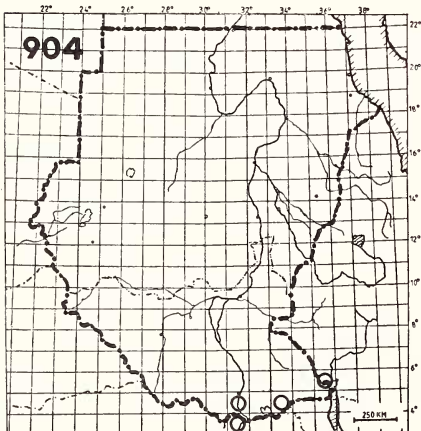
□ *P. o. ostrinus*× *P. o. rothschildi*

R? NBR

uncommon

forests and forest patches at low altitude

Remarks: Status of the three subspecies is not clear (Traylor & Archer 1982)

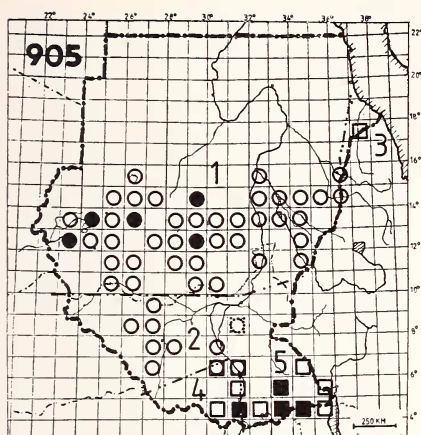
**904 Orange-winged Pytilia (1409)***Pytilia afra*

R? LM? (4) NBR

rare

open wooded grassland

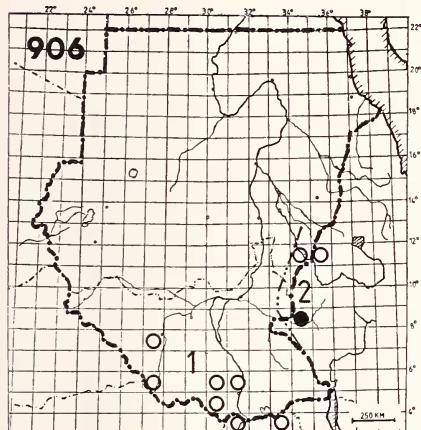
Remarks: Very few records (BM, Sclater & Mackworth-Praed 1918)



905 Green-winged Pytilia (1410)

Pytilia melba

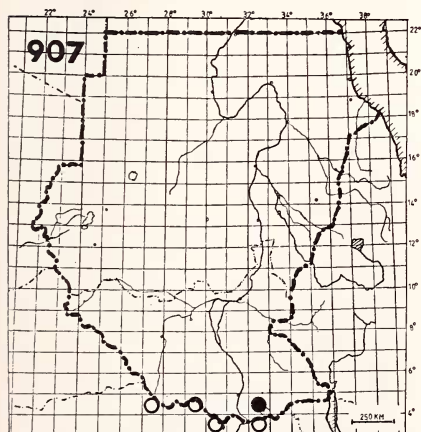
- 1) *P. m. citerior* (red lores)
R BR 8-10, 2
common
bush and bushed woodland
- 2) *P. m. clanceyi* (red lores)
R NBR
common
bush and bushed woodland
- 3) *P. m. jessei* (grey lores)
R NBR
uncommon
bush and bushed woodland
Remarks: Birds around Kassala might also belong here
- 4) *P. m. belli* (grey lores)
R BR 1
common
bush and bushed woodland
- 5) *P. m. sudanensis* (grey lores)
R BR 1-2, 12
common
bush and bushed woodland



906 Red-winged Pytilia (1408)

Pytilia phoenicoptera

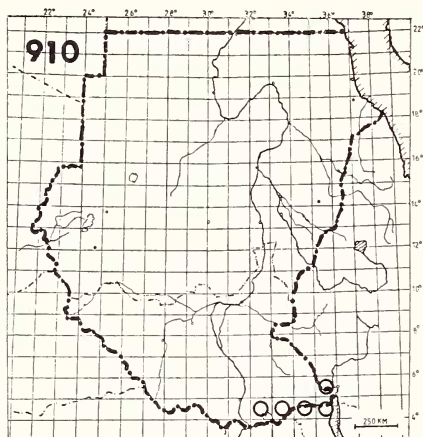
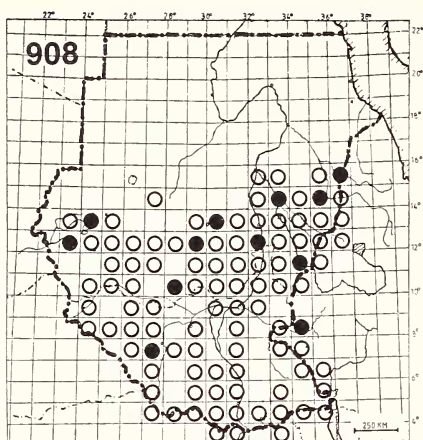
- 1) *P. p. phoenicoptera*
R? NBR
uncommon
open wooded grassland with thick bushes
- P. (p.) lineata*
R? NBR (9)
uncommon
open wooded grassland with thick bushes
Remarks: Recorded by Sclater & Macworth-Praed (1918). No records since



907 Red-headed Bluebill (1391)

Spermophaga ruficapilla ruficapilla

- R BR 1, 4
fairly common but little noticed
thick moist forest undergrowth up to 2400 m

**908 Red-cheeked Cordon-bleu (1431)***Uraeginthus bengalus bengalus*

R BR 9-12

very common

any kind of grassland, cultivations and gardens at low altitude

909 Blue-capped Cordon-bleu (1432)

no map

Uraeginthus cyanocephalus

LM BR 12

uncommon

semi-arid acacia grassland

Remarks: Only recorded from east of Ka-

poeta 4/33 to the Kenyan border 4/34 (Nikolaus 1979)

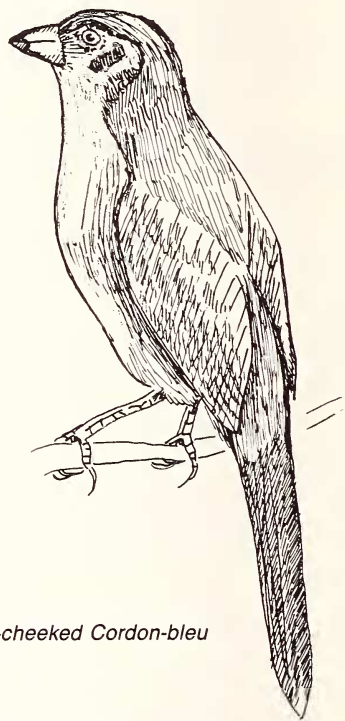
910 Purple Grenadier (1433)*Uraeginthus ianthinogaster*

R LM NBR

uncommon

bush country with acacia thickets

Remarks: Recorded by Cave & Macdonald (1955), G. Nikolaus

*Red-cheeked Cordon-bleu***911 Cut-throat (1402)***Amadina fasciata*1) *A. f. fasciata*

R? LM BR 1-2, 8-12

fairly common

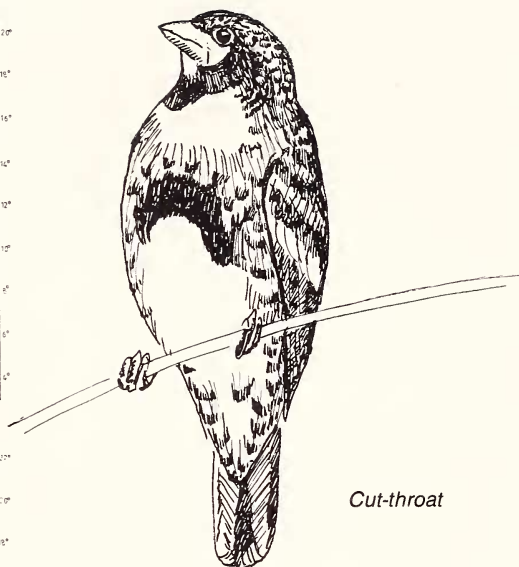
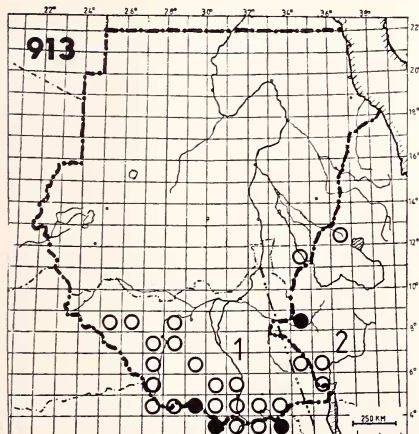
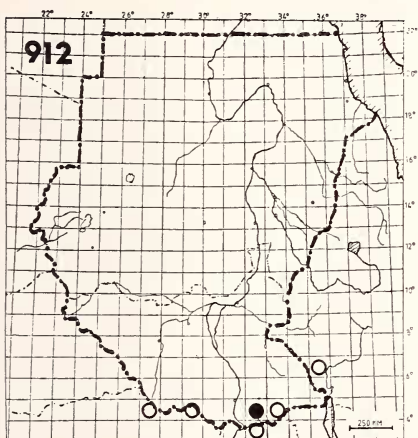
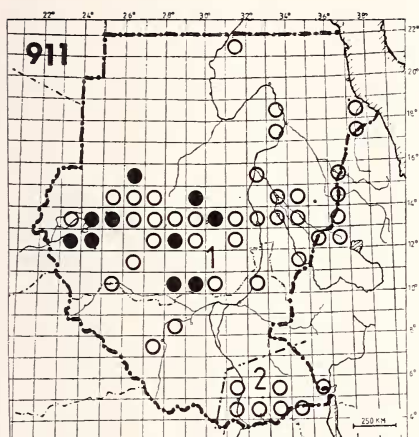
bushy and wooded grassland

2) *A. f. alexanderi*

R? LM NBR

uncommon

dry acacia grassland



Cut-throat

912 Black and White Mannikin (1380)*Lonchura bicolor poensis*

LM BR 9, 10

common on southern mountains

rare elsewhere

small grass patches along forest edges and
cultivations**913 Bronze Mannikin (1379)***Lonchura cucullata*1) *L. c. cucullata*

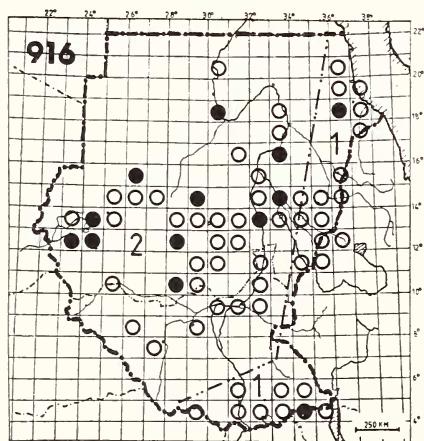
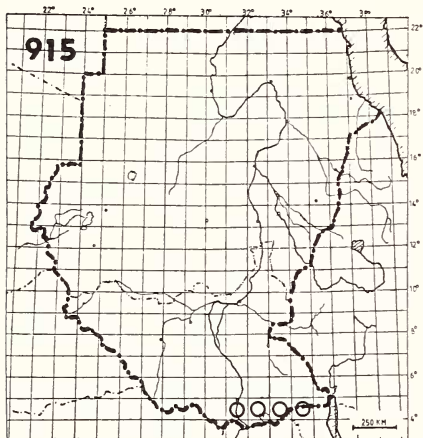
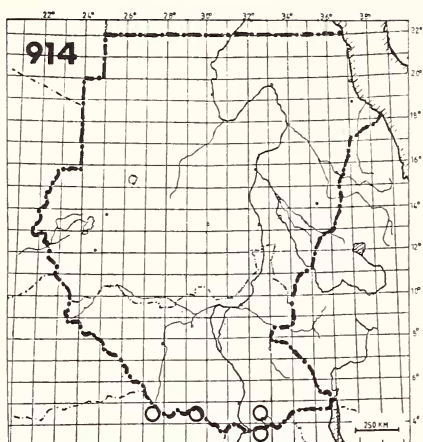
R LM BR 7, 9

fairly common to common
grassland and cultivations, seasonally
up to 2000 m2) *L. c. scutata*

R LM? NBR (9-11)

fairly common
grassland and cultivations**914 Magpie Mannikin (1382)***Lonchura fringilloides*

LM (10-5) NBR (1)



fairly common on Imatong Mts., rare elsewhere
grassy forest edges and secondary growth



Bronze Mannikin

915 Grey-headed Silver-bill (1384)

Lonchura griseicapilla

LM NBR

uncommon

dry acacia grassland

Remarks: Not well known and only recorded in the dry season (Nikolaus 1982)

916 Silver-bill (1383)

Lonchura malabarica

1) *L. m. orientalis*

R? LM BR 12

uncommon

semi-arid grassland

Remarks: Mainly a dry season visitor

2) *L. m. cantans*

R? LM BR 1-3, 8-12

locally very common

dry acacia grassland up to 1800 m on
Jebel Marra



FRINGILLIDAE — BUNTINGS,
CANARIES, SEED-EATERS

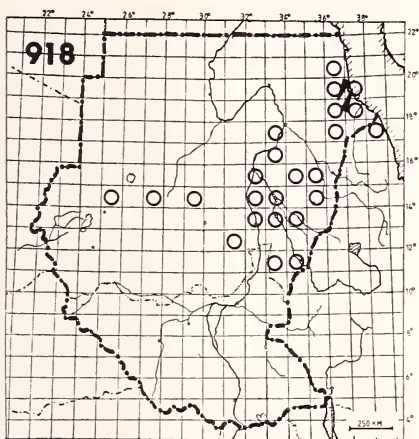
917 Cabanis' Bunting (1467)

Emberiza cabanisi cabanisi

R BR 7

uncommon

open bushed grassland within better woodland



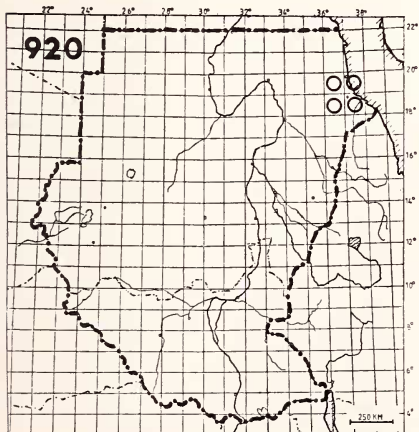
918 Cretzschmar's Bunting (1473)

Emberiza caesia

PM (9-3) W

fairly common, locally very common when on migration

dry bush grassland



919 Rock Bunting

no map

Emberiza cia

PM (3) W

vagrant, rare

cultivations, bushed desert country

Remarks: Only two records from Wadi Halfa 21/31 in March 1964 (Mathiasson 1972)

920 Cinereous Bunting (1474)

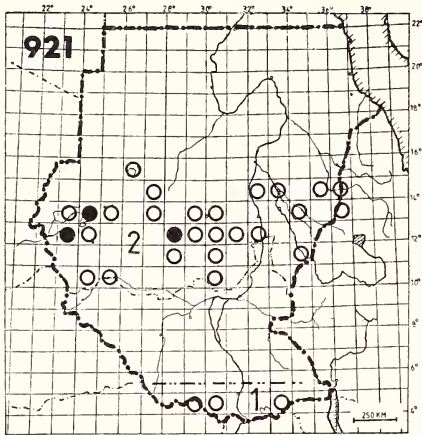
Emberiza cineracea semenowi

PM (9-10, 4-5) W?

uncommon

acacia bushland and gardens

Remarks: It is not clear if it winters in the Red Sea hills or only in Ethiopia.



921 Golden-breasted Bunting (1469)

Emberiza flaviventris

1) *E. f. kalaharica*

R? NBR

uncommon

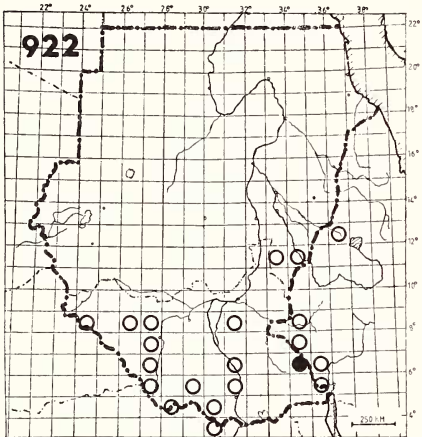
open wooded grassland

2) *E. f. flavigastra*

R? BR 7-9

fairly common

open bushed grassland



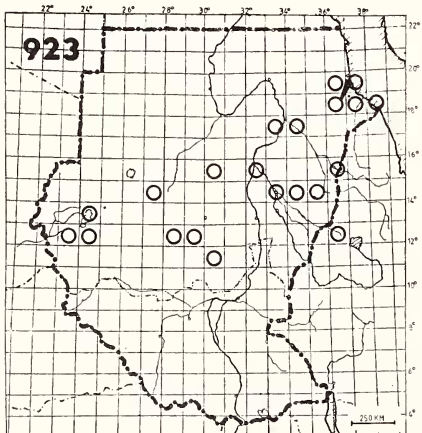
922 Brown-rumped Bunting (1471)

Emberiza forbesi (forbesi)

R BR 3

fairly common

open bushed and wooded grassland



923 Ortolan Bunting (1472)

Emberiza hortulana

PM (9-4) W

uncommon, but locally very common on migration

green bushes in semi-arid grassland



924 Somali Golden-breasted Bunting (1470)

Emberiza poliopleura

R? NBR (4, 12)

uncommon

arid bushed acacia grassland

Remarks: Only recorded by Cave & Macdonald (1955) and G. Nikolaus

925 House Bunting (1477)

Emberiza striolata

1) *E. s. striolata*

R LM NBR

seasonally very common

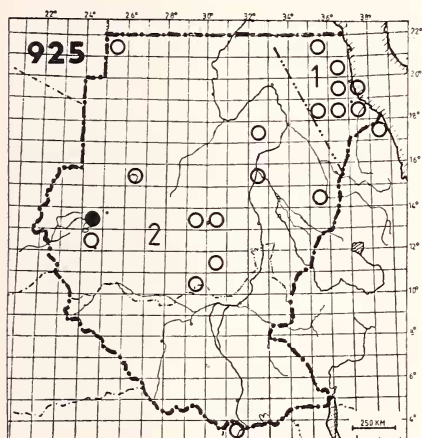
arid stony bush country

2) *E. s. saturator*

R LM BR 10, 11

fairly common but widely distributed

arid stony bush country



926 Cinnamon-breasted Rock Bunting (1476)

Emberiza tahapisi

1) *E. t. tahapisi*

R LM? NBR

fairly common

rocky hills with bushed grassland

2) *E. t. septemstriata*

R LM? NBR

fairly common

rocky hills with bushed grassland

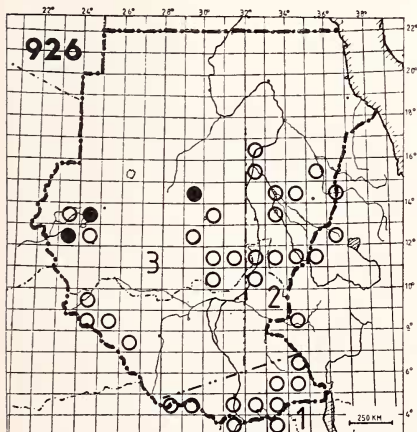
3) *E. t. goslingi*

R LM BR 1, 11-12

locally common

rocky hills with bushed grassland

Remarks: All three subspecies integrate in Sudan



927 Linnet

no map

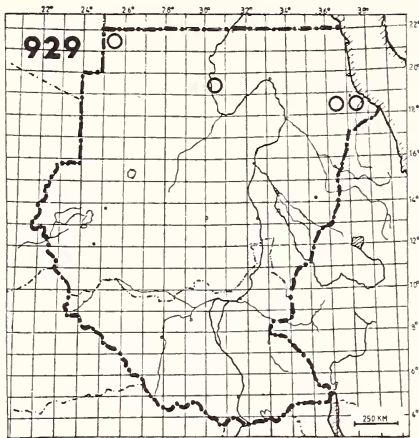
Acanthis cannabina cannabina

PM (9, 2, 3)

vagrant?, uncommon

dry acacia grassland

Remarks: Only recorded in 1964 at Wadi Halfa 21/31 and in November 1969 at Khartoum 15/32 (Mathiasson 1972)

**928 Oriole Finch (1463)**

no map

Linurgus olivaceus elgonensis

R BR 1, 2, 11

common

forest and forest clearings above 1800 m

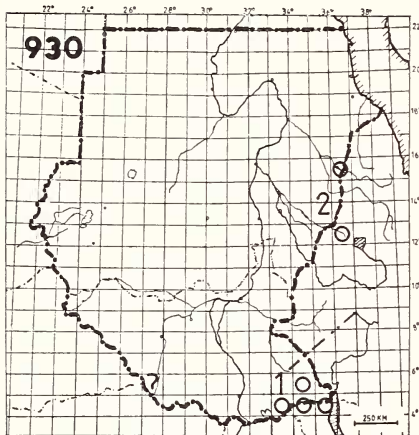
Remarks: Only recorded from Imatong Mts. 3/32, 4/32

929 Trumpeter Bullfinch (1446)*Rhodopechys githaginea githaginea*

LM? PM? (4, 7-11) NBR (4)

seasonally common

low desert vegetation

**930 Yellow-rumped Seed-eater (1459)**1) *Serinus atrogularis reichenowi*

R? NBR

uncommon

dry acacia grassland

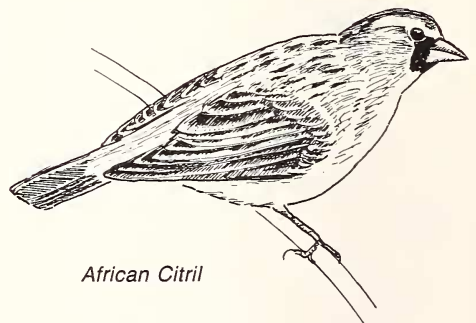
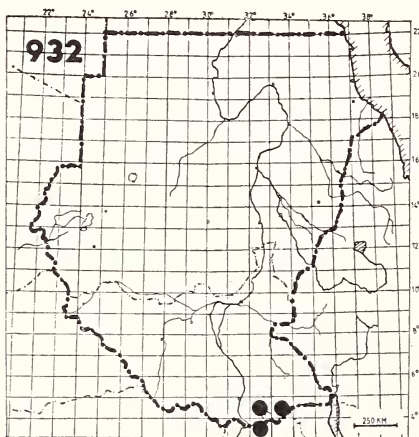
Remarks: *S. xanthopygius* is expected in Sudan in similar habitat (2).**931 Yellow-crowned Canary (1454)**no map*Serinus canicollis flavivertex*

R BR 11

uncommon

Podocarpus highland forest above 1800 m

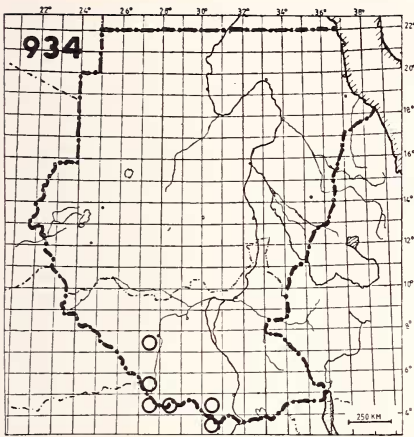
Remarks: Only recorded from Imatong Mts. 3/32, 4/32 (Nikolaus 1979)



African Citril

932 (Grey-faced) African Citril (1464)*Serinus citrinelloides citrinelloides*

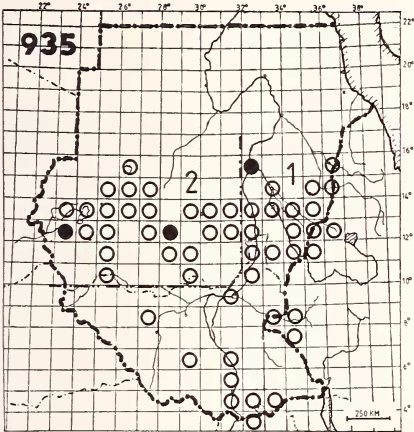
R BR 1-3, 10-12



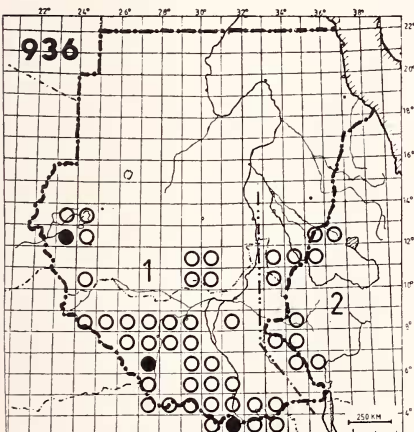
very common
cultivations, forest clearings and secondary
growth mainly up to 2400 m
Remarks: Some birds move to lower alti-
tude in the rainy season

933 White-bellied Canary (1449) no map
Serinus dorsostriatus maculicollis
R? NBR

uncommon to rare
dry acacia grassland
Remarks: Only recorded from Nathoporo-
puth Hills 4/33, 4/34 (Macdonald & Cave
1948)

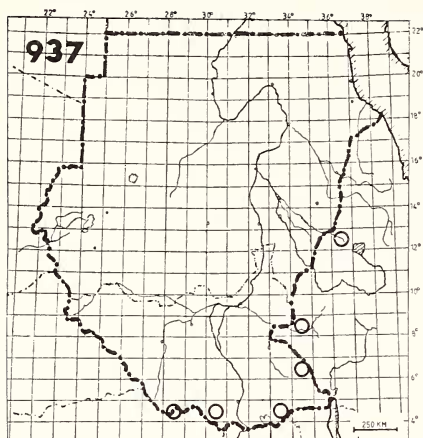


934 Streaky-headed Seed-eater (1456)
Serinus gularis elgonensis
R? LM (11-3) NBR
uncommon
dry woodland



935 White-rumped Seed-eater (1458)
Serinus leucopygius
1) *S. l. leucopygius*
R LM? BR 9, 10
fairly common but local
wooded bush and grassland near water
Remarks: Extending its range with irri-
gation schemes
2) *S. l. riggenbachi*
R LM BR 9
fairly common but local
wooded bush and grassland near water

936 Yellow-fronted Canary (1448)
Serinus mozambicus
1) *S. m. barbatus*
R? LM BR 9
common
bushy wooded grassland
2) *S. m. grotei*
R? LM NBR
common
bushy wooded grassland



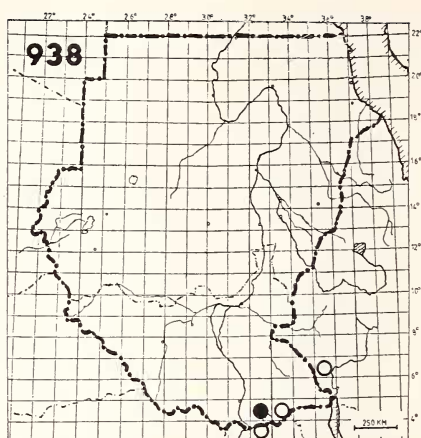
937 Stripe-breasted Seed-eater (1456)

Serinus reichardi striatipectus

R? LM (11-5) NBR

uncommon

open woodland



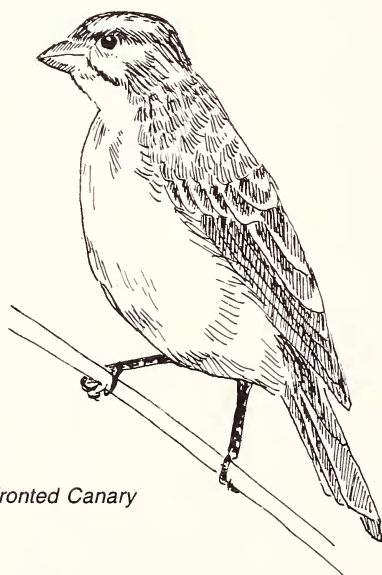
938 Streaky Seed-eater (1461)

Serinus striolatus striolatus

R BR 1

very common

cultivations, forest edges and secondary scrub above 1800 m



Yellow-fronted Canary

Gazetteer

	latitude	longitude	altitude		latitude	longitude	altitude
Aba	3.55	30.12		Bongo	7.00	27.00	
Abri	20.47	30.19		Bor	6.13	31.33	420 m
Abri	11.40	30.28		Boro River	8.27	24.47	ca. 800 m
Abu Kiko	6.58	31.01		Boro River, 25 km north	8.35	24.42	ca. 900 m
Abu Satta Hills	6.10	27.45	6600 m	Boya Hills	4.43	33.12	1070 m
Abwong	9.07	32.12		Bringi's	7.52	27.42	
Abyad Lake	10.17	29.59		Buram	10.48	25.08	
Achmed Aga, Jebel	11.01	32.40		Busseri	7.32	27.58	
Acholi Hills	4.05	32.35	2000 m	Butana Plains	ca. 15.30	34.30	
Adok	8.10	30.28		Buval	7.47	27.50	
Agadi	11.48	34.05		Chak-Chak	8.40	26.54	
Agaro	3.52	32.58		Chukudum	4.14	33.27	
Agwok	7.52	28.20		Daein, Ed	11.28	26.08	
Ajak	7.02	30.32		Damazini, Ed	11.48	34.20	
Akanda	7.22	27.47		Damer, Ed	17.40	33.58	350 m
Akobo	7.45	32.59		Dana, Mt.	8.50	24.20	1173 m
Aloma Plateau	ca. 3.45	30.45	1200 m	Dega Post	9.12	33.58	
Alyab Dinka	6.05	31.20		Deim Bashir	8.32	28.17	
Amadi	5.30	30.22		Deim Zubeir	7.43	26.12	
Ambukol	18.35	31.50		Delami	11.50	30.28	
Amien	8.22	29.08		Delgo	20.07	30.33	
Anye, Lake	6.27	30.35		Deri-Koalib	11.40	30.28	
Aqiq	18.14	38.09		Didinga Mts.	4.25	33.30	1500 m
Arba'at, Khor	18.42	37.16	100 m	Dilling	12.02	29.49	790 m
Argo	19.31	30.22		Dinder (N. Park)	ca. 12.30	35.20	
Arian, El	15.50	36.08		Dinder River	ca. 13.00	34.30	
Ashat, Khor	18.42	37.16		Dinder Station	13.20	34.05	
Aswa River Bridge	3.42	30.01		Diofo River	9.03	24.30	ca. 800 m
Atbara	17.45	34.00	346 m	Doleib (Butler)	7.55	28.29	
Atbara River	ca. 15.00	36.00		Doleib Hills, Mission	9.25	31.40	380 m
Atoporopos Hills see Natoporoputh Hills				Dona, Um-Koalib	11.40	30.28	
Atrun, El (oasis)	18.10	26.30		Dongola	19.20	30.29	
Atwoth	6.34	30.08		Dongotona Mts.	4.10	33.07	2623 m
Aulia, Jebel (dam)	15.15	32.28		Dueim, Ed	13.58	32.18	
Aweil	8.45	27.24		Dufle	3.35	31.55	
Ayod	8.08	28.22		Dugdug	8.03	28.33	
Aza Forest	4.42	29.50	700 m	Duk Fadiak	7.45	31.25	
Babanusu	11.20	27.50		Duk Faiwil	7.32	31.28	
Babira	2.32	31.37		Elba, Jebel	22.10	36.20	1000 m
Badr, Umm	14.14	27.58		Emogadung, Jebel	4.10	33.07	2623 m
Baginzi, Mt.	4.28	29.01	1067 m	Erkowit	18.46	37.06	1595 m
Bahr el Arab	ca. 10.00	27.00	162 m	Ero	4.13	33.48	
Banda, Wad	13.05	27.58		Ezo	5.05	27.27	
Bao (Ingenessa Hills)	11.22	34.06		Fadibeck (Uganda)	3.31	32.22	
Bara	13.43	30.22		Fangak	9.03	30.54	
Baraka, Khor	18.03	37.30	100 m	Fao, Jebel	14.08	34.18	800 m
Bare River	ca. 8.30	33.30		Fashoda = Kodok	9.53	32.07	
Bendere	4.49	27.44		Fathaj	8.00	31.55	
Bengengai	4.49	27.43		Fatima, Abu	19.40	30.24	
Berber	18.01	33.59	345 m	Fazugli	11.20	34.40	
Bergeig	19.33	30.25		Fifi, El	10.04	25.00	
Bir el-Girud	8.07	28.38		Gabra, Abu	11.03	26.52	
Bolanda, Mt.	7.40	25.30	1000 m	Gadaref	14.02	35.23	700 m
Boma Hills	6.10	34.30	1500 m	Gadein	8.12	28.49	
Bongo	4.38	31.23	600 m	Gadir, Abd. el	10.50	31.08	

	latitude	longitude	altitude		latitude	longitude	altitude
Galabat	12.58	36.08	765 m	Kajiko South	3.40	30.35	1000 m
Galegu (Dinder Park)	12.35	35.03		Kajo Kaji	3.52	31.40	
Gambela (Ethiopia)	8.15	34.35		Kaka	10.35	32.10	
Gameiza (Butler)	8.16	28.50		Kapoeta	4.45	33.35	
Geigar	11.58	32.45		Karima	18.35	31.50	254 m
Gash, River	15.50	36.20		Kasangor, Jebel	5.45	31.07	1063 m
Gebeit	18.58	36.52	ca. 900 m	Kassala	15.27	36.23	530 m
Gebeit (goldmine)	21.05	36.18	ca. 500 m	Katire	4.02	32.47	1000 m
Geili (Khor)	16.02	32.30		Kator Mission (= Wau)	7.43	27.58	
Gemeiza	6.56	30.38		Kawa Jena	7.30	28.17	
Gemmeiza	5.41	31.48		Keilak, Lake	10.53	29.21	ca. 400 m
Gendetto	16.35	33.15		Kenya/Sudan border	4.32	34.14	
Geneina, El	13.28	22.25	800 m	Kenisa	7.50	31.07	
Ghaddar	18.17	30.42		Kerma en Nuzi	19.37	30.24	
Gilo/Itibol	4.00	31.51	1900 m	Khandak, El	18.36	30.34	
Gitti, Khor	7.52	27.45		Khartoum	15.35	32.30	380 m
Gogrial	8.32	28.05		Khashm el Girba	14.55	35.55	458 m
Gondokoro	4.47	31.48		Khuwei	13.05	29.14	
Gubeiha, Abu	11.25	31.12		Kidepo	3.50	33.45	
Gumbiri, Mt.	4.17	30.56	1708 m	Kigille Post	8.41	34.02	
Hag, Arab	18.22	30.42		Kipia	3.56	32.57	2600 m
Halaib	22.20	36.40		Kiri	3.47	35.12	
Halfa, New	15.20	35.35		Kiri (Emin Pascha)	4.18	31.40	
Halfa, Wadi	21.55	31.20		Kitibol = Itibol			
Hamet, Abu	19.30	33.25	313 m	Kinyeti, Mt.	3.55	32.55	3180 m
Hamoyet, Khor	17.50	38.05		Koalib	11.40	30.25	
Hamoyet, Jebel	17.35	38.00	2780 m	Kodok	9.53	32.07	
Hamrat el Wuz	14.58	30.07		Kojali	6.10	27.47	
Hamrat esh Sheik	14.35	27.58		Kombo	5.22	34.18	
Haraza, Jebel	15.05	30.25	1127 m	Kongor	7.10	31.20	
Hasaheisa	14.45	33.17		Kormi IIs.	18.30	30.40	
Hashim, Abu	13.07	34.18		Korobe, Mt.	3.97	30.52	1591 m
Hawata, El	13.22	34.38		Korti	18.07	31.31	254 m
Haya	18.20	36.22	640 m	Kosti	13.10	32.42	380 m
Hofrat en Nahas	9.45	24.20		Kuanga's	7.56	27.36	
Hosh	14.05	33.29		Kudi	19.20	30.26	
Ibba	4.50	29.05		Kudurma	4.45	29.35	
Ikoto	4.04	33.05		Kulme	12.35	23.31	
Ilemi Triangle	ca. 4.35	35.00	500 m	Kurmuk	10.32	34.16	
Imatong Mts.	3.55	32.55	3187 m	Kurra	13.16	24.30	
Ingenessa Hills	ca. 11.25	34.05		Kutum	14.12	24.41	
Isoke	4.15	32.02		Laboni Forest	3.48	32.46	1200 m
Issore	3.55	32.47	1400 m	Labore	3.55	31.51	
Itibol see Gilo/Itibol				Lado	5.06	31.30	500 m
Iwatoka	3.45	30.38	1000 m	Laljo	4.20	31.02	
Jebelein, El	12.32	32.48		Lebab	19.00	30.28	
Jikaw	8.22	33.45		Letti Basin	18.22	30.47	
Jongolei	6.50	31.15		Li Rangu	4.45	28.22	
Juba	4.52	31.30	450 m	Liria, Jebel	4.37	32.03	1253 m
Jubo see Source Jubo				Loelli	5.03	34.34	
Kadero, Jebel	12.10	30.15		Loka	4.07	33.50	
Kadugli	11.01	29.38		Lokorawa Valley	5.16	34.35	500 m
Kafia Kingi	9.16	24.23	600 m	Lokuja, Khor	5.17	34.00	
Kagelu	4.03	30.37		Lolimi	4.35	33.59	
Kaia River	4.20	31.30	500 m	Lomenatum, Mt.	4.50	35.30	1800 m
Kaiserin Hills	4.45	35.12	1372 m	Lomoling	3.58	33.03	
Kajiko North	3.47	30.35	1000 m	Lomoriti	3.54	32.43	ca. 1300 m

	latitude	longitude	altitude		latitude	longitude	altitude
Loryok	4.32	33.33		Nyamyell	9.08	26.58	
Lotti Forest	4.03	32.32	1250 m	Nzara	4.38	28.15	
Lul	9.50	31.55		Obbo	4.08	32.23	
Mabru, Khor	4.33	29.11		Obeid, El	13.12	30.15	570 m
Madol/River Lol	9.03	27.45		Odaiya, El	12.04	28.16	
Madol	8.33	28.35		Ofio's	8.29	27.01	
Madol (Butler)	8.22	29.04		Okaru	3.41	32.10	1000 m
Magoth	5.08	33.45		Okkela (= Wakkela)	4.43	32.28	
Maiurno (Sennar)	13.28	33.47		Omdurman	15.36	32.28	
Makwak	7.47	28.08		Opari	3.54	32.03	
Malakal	9.30	31.40	386 m	Pibor Post	6.47	33.07	
Maleit, Lake	7.55	28.35		Port Sudan	19.37	37.12	10 m
Malek	8.50	28.01		Radom	9.50	24.53	480 m
Malha Crater (Jebel Meidob)	15.09	26.10		Raffili	6.57	27.58	
Managil	14.15	32.59		Raga	8.27	25.40	
Maridi	4.55	29.28		Rahad, Er	12.45	30.42	500 m
Marlek	6.07	31.37		Rahad, River	ca. 13.30	34.30	
Marra, Jebel	13.00	24.25		Ras Amer, Lake	12.35	35.07	
Maryal	9.05	26.50		Rashad	11.51	31.04	
Mayik	8.21	28.59		Rejaf	4.47	31.36	
Mazrub, Wells	13.54	29.18		Renk	11.45	32.47	
Medani, Wad	ca. 14.23	33.32		Riki River	8.95	24.35	ca. 1000 m
Meidob Hills	ca. 15.20	26.30		Rimo	4.14	30.34	
Mellit	14.08	25.37	ca. 900 m	Rizeigat plains	10.45	26.30	
Melut	10.25	32.15		Roseires	11.50	34.24	460 m
Menyah	8.19	28.54		Roseires (dam)	11.40	34.25	
Menzou	4.00	31.27		Rudolf, Lake see Turkana, Lake			
Merowe	18.30	31.47		Rumbek	6.48	29.40	
Meshra er Reque	8.25	29.15		Safaha (Bahr el Arab)	9.50	26.50	
Meshra Zeraf	9.23	29.15		Sakure	4.25	28.15	
Metema	12.58	36.10	765 m	Salaa, Abu	9.48	26.45	480 m
Minkamman	6.05	31.30		Sanganeb (Lighthouse)	19.43	37.26	
Mitmira	11.45	30.45		Sennar	13.30	33.37	425 m
Mongalla	5.10	31.47		Shabasha	14.10	32.10	
Moya, Jebel	13.29	33.21		Shaddar	18.17	30.42	
Moyen	7.48	28.17		Shambe	7.05	30.45	
Muggi	4.19	31.38		Shedida, Um	14.20	32.45	
Mugland, El	11.02	27.45		Shegira, Umm	15.32	32.30	380 m
Muhammed Qol	20.53	37.07		Sheik Zaid	7.59	27.36	
Mundri	5.24	30.15		Shendi	16.35	33.25	
Muru	6.34	29.16		Sherefa Isl.	19.05	30.28	
Naama, Abu	12.42	34.08		Shereik	18.45	33.31	328 m
Nagishot	4.15	33.35	1900 m	Sherkeila	12.47	31.25	445 m
Nahud, En	12.42	28.26	ca. 600 m	Sibdu (Bahr el Arab)	10.58	26.20	500 m
Nasir	8.37	33.03		Simsimia	5.35	31.20	
Nathilani	11.20	33.40	1600 m	Singa	13.07	33.56	430 m
Natoporoputh Hills	4.52	34.00		Sinkat	18.50	36.52	ca. 850 m
New Halfa	15.20	35.35		Sobat River	ca. 9.00	32.30	
Ngangala	4.42	31.55		Soderi	14.24	29.06	500 m
Ngolima Road	7.35	27.55		Sorouge, Abu	13.45	27.50	ca. 800 m
Nibor, Lake	6.52	30.15		Source Jubo	5.22	27.15	
Nimule	3.36	32.02		Suakin	19.05	37.20	
No, Lake	9.23	30.25		Suakin, 10 km s.	19.00	37.23	
Nuba Mts.	ca. 11.00	30.00		Suki	13.20	33.55	
Nubia (desert)	ca. 21.00	30.00		Sunt Forest	15.35	32.30	380 m
Numatina River	7.05	27.35		Talanga Forest	4.01	32.43	950 m
Nyala	12.03	24.53		Tali Post	5.53	30.46	

	latitude	longitude	altitude		latitude	longitude	altitude
Talodi	10.35	30.25		Umm Badr	14.14	27.58	
Tagabo Hills	14.40	25.56	1900 m	Umm Ruwaba	12.55	31.10	445 m
Tambura	5.35	27.27		Ungwatiri, Khor	16.58	36.00	400 m
Tangazi	19.07	30.43		Upper Talanga	3.57	32.45	1800 m
Tapaisi Hills see Watha Peth Hills				Uweinat, Jebel	21.55	23.01	1908 m
Tapari River	5.08	30.52		Village 23 (Rahad)	14.10	33.55	
Tarach Hills	4.56	35.04	1071 m	Waat	8.12	32.08	
Tarangole	4.28	32.48		Wad en Nail	12.30	34.06	
Tauficia	9.28	31.40		Wadi Halfa	21.55	31.20	
Taweisha	12.20	26.32		Wad Medani	14.23	33.32	
Tayiba	12.02	32.47		Wakkela see Okkela			
Tendelti	13.01	31.52		Wandi (Emin Pascha)	4.34	30.27	
Terakeka	5.26	31.44		Watha Peth Hills	5.20	35.25	1070 m
Thiet	7.35	28.47		Wau	7.43	27.58	430 m
Tindalo, Lake	6.17	31.22		Wed Weil	8.58	27.12	
Todentang (Kenya)	4.30	35.55		Wun Rog	9.01	28.17	
Tokar	18.25	37.43		Wuz, Hamrat el	14.59	30.07	
Tombe	5.25	31.22		Yabus, Khor	10.30	34.30	
Tonga	9.28	31.03		Yambio	4.34	28.25	
Tonj	7.17	28.45		Yei	4.05	30.40	
Torit	4.25	32.35		Yirol	6.33	30.30	
Trinkitat	18.42	37.45	5 m	Zabad, Abu	12.22	29.13	
Turkana, Lake	4.30	35.55	375 m	Zakuri Forest (Zande)	4.25	30.30	
Tuti, Island	15.35	32.30	350 m	Zamar, Hag	19.23	30.27	
Turra	13.15	24.20		Zande	4.30	28.30	
Tura (Koenig)	14.20	32.12		Zarlinge	12.52	23.30	
Ukanda see Akanda				Zeidab	17.25	33.52	
Ukwar (Akobo River)	6.45	34.30		Zeini River	8.47	24.40	ca. 950 m
Um Bosha	13.30	30.35		Zeraf, Bahr el	9.23	31.10	

Larger bird collections from the Sudan

⊗ Full data supplied by the Museum and included into the atlas

x Data available from the publications are included into the atlas

Data included	Collector	Museum	Coll. locality	year	published
x	O. Antinori	Turin (Italy)	North Sudan, Blue Nile	1859—61	Hartmann 1865—67
x	A. Berger	Dresden (G.D.R.) Berlin (G.D.R.) Bonn (F.R.G.)	Lado	1909	Berger 1911
x	F. Bohndorff	B. M., Tring (UK)	Bahr el Ghazal	1880	Sharpe 1884
x	W. W. Bowen	B. M., Tring (UK)	North Sudan	1922—24	Bowen 1926, 1931
x	A. E. Brehm	New York (USA)	North Sudan, Blue Nile	1847—50	Brehm 1856—58
⊗	W. L. Brown (Beach African Expedition)	Washington, D.C. (USA) (Smithsonian Institution)	Sudan	1928	—

Data included	Collector	Museum	Coll. locality	year	published
x	A. L. Butler	B. M., Tring (UK)	Sudan	1901—15	Sclater & Mackworth-Praed 1918—20 Bowen 1926, 1931 Butler 1905, 1908, 1909
x	F. O. Cave J. D. Macdonald	B. M., Tring (UK) Kht. Mus. (Sudan)	mainly South Sudan	1933—50	Cave 1938, 1946 Macdonald & Cave 1948
x	A. Chapman H. Lynes W. P. Lowe	B. M., Tring (UK) Kht. Mus. (Sudan)	Port Sudan Lake No Khartoum	1913—14	Sclater & Mackworth-Praed 1918—20 Bowen 1926, 1931
x	C. Christy	B. M., Tring (UK) Kht. Mus. (Sudan)	Yei-Tambura	1916	Sclater & Mackworth-Praed 1918—20 Bowen 1926, 1931
x	A. J. Cholmley Mr. Bent	B. M. (?), Tring (UK)	Red Sea	1895—96	Cholmley 1897
x	A. Donaldson-Smith	B. M., Tring (UK)	South-east Sudan	1899	Sharpe 1901
	P. de Vilmorin	?	Khartoum-Juba	1906	
x	Emin Pasha (E. Schnitzler)	Bremen (F.R.G.) B. M., Tring (UK) Wien (Austria)	Equator Prov.	1878—80	Hartlaub 1881, 1882 Shelley 1888 Pelzeln 1881, 1882
x	S. S. Flower	Cairo (Egypt)	North Sudan	1920/21	Nicoll 1922
x	R. Hartmann	Berlin (?) (G.D.R.)	North-east Sudan	1860	Hartmann 1863—64
x	R. M. C. D. Hawker	B. M., Tring (UK)	White Nile	1901	Ogilvie-Grant 1902
	Prof. Hedenborg	Sweden	Sennar, Kordofan	1835—39	Sundevall 1850
	F. W. Hemprich C. C. Ehrenberg	Berlin (?) (G.D.R.)	North Sudan	1820—26	Hemprich & Ehrenberg 1828
	M. T. Heuglin	Stuttgart (F.R.G.)	Sudan	1850—65	Heuglin 1869—71
⊗	H. Hoogstraal	Chicago (USA)	Torit Distr. Malakal Kassala	1950 1961 1972	— — —
	A. Jägerskiöld	Sweden	White Nile	1901	Jägerskiöld 1904
⊗	F. P. Jensen	Copenhagen (Danmark)	Imatong Mountains	1980	—
⊗	H. H. King	Philadelphia (USA)	Zeidab, Wad Medani, Kordofan, Red Sea	1929—30	—
x		Kht. Mus. (Sudan)	Dongola	1920—22	Bowen 1926, 1931
x	A. Koenig	Bonn (F.R.G.)	Nile, White Nile	1910, 1913	Koenig 1911, 1926

Data included	Collector	Museum	Coll. locality	year	published
x	H. Lynes C. McConnel W. P. Lowe	B. M., Tring (UK)	Kordofan, Darfur, Jebel Marra	1920—21	Lynes 1924—25
x	P. Z. Mackenzie	Kht. Mus. (Sudan)	Lake Um Badr	1955	Mackenzie
x	W. N. Macmillan (P. Zaphiro)	B. M., Tring (UK)	White Nile, Sobat River	1904	Ogilvie-Grant 1907
x	J. F. Madarasz	Budapest (Hungary) (lost in war)	Blue Nile, Dinder	1911—12	Madarasz
⊗	J. F. Madden	Philadelphia (USA)	S. Darfur	1931—32	Madden 1934, 1935
⊗	E. A. Mearns	Carnegie Mus., Pittsburgh (USA) Washington D.C. USA	White Nile	1910	—
	O. Neumann	-?-	Akobo/Sobat River	1901	J. Orn. 1904—06
⊗ ⊗	G. Nikolaus	Bonn (F.R.G.) Stuttgart (F.R.G.)	all Sudan	1977—84	v. d. Elzen & König 1983
⊗	H. S. Osler	Ontario (Canada)	White Nile	1924	—
x	J. Petherick	-?-	Kordofan	1848	Solly 1850
x	J. C. Phillips G. M. Allen	Cambridge, Mass. (USA)	Blue Nile - Dinder	1912—13	Phillips 1913
⊗	Rivoli Collection	Philadelphia (USA)	Sennar, Fazougli	?	—
⊗	H. R. Roberts	Philadelphia (USA)	Kosti	1929—30	—
x	N. C. Rothschild A. F. R. Wollaston	New York (USA)	Shendi	1901	Rothschild & Wollaston 1902
x	E. Rüppell	Frankfurt (F.R.G.)	North Sudan	1822—25	Hartert 1891
x	M. Sassi	Wien (Austria)	Khartoum-Juba	1904	Sassi 1906
	R. Staples-Browne	-?-	Khartoum-Juba	1911	—
x	M. A. Traylor	Chicago (USA)	Imatong Mts., Bengengai	1978	Traylor & Archer 1982
x	R. Vierthaler	-?-	N. Sudan	1850—51	Baldamus 1855—57
x	F. Werner	Wien (Austria)	Kordofan	1914	Wettstein 1917
x	H. F. Witherby	B. M., Tring (UK)	White Nile	1900	Witherby 1917
⊗	J. G. Williams (Machri's Expedition)	Los Angeles (USA)	Ilemi Triangle	1953	—
⊗	H. M. Woodman	Philadelphia (USA) Kht. Mus. (Sudan)	Li Rangu - Yambio Sennar District	1931 1930—31	Woodman 1936, 1938 Bowen 1932

LITERATURE

- Anderson, A.B. (1949): Marabou nesting colonies of the Southern Sudan. — Sud. Not. Rec. 30: 114—118.
- Anonymus (1918): Natural History notes. I. Some nesting habits of birds in the Sudan. — Sud. Not. Rec. 1: 161.
- Ash, J.S. (1980): The Lesser Golden Plover *Pluvialis dominica* in the northeast Africa and the Red Sea. — Scopus 4: 64—66.
- (1981): Bird ringing results and ringed bird recoveries in Ethiopia. — Scopus 5: 85—101.
- Baldamus, E. (1855—1857): Ornithologische Beobachtungen, aus Dr. Richard Vierthalers Tagebuche einer Reise durch Ägypten, Nubien, Dongola und Sennar. — Naumannia 5: 371—380, 467—479; 6: 68—76; 7: 103—112.
- Beckinsale, F. (1920): Ostriches in the northern Sudan. — Sud. Not. Rec. 3: 303.
- Berger, A. (1911): Liste der auf meiner mit Major Roth und K. v. Donner unternommenen Expedition gesammelten Vogelbälge. — J. Orn. 59: 508—521.
- Berlioz, J.M.J. (1922): Etude de la collection d'oiseaux rapportée par la mission du Bourg-de-bóras de l'Afrique tropicale (1902—1903). — Bull. Mus. Hist. Nat., Paris 28: 259—266, 342—348, 394—398.
- Blake, F.W. (1949): Breeding of Temminck's Courser. — Sud. Not. Rec. 30: 140.
- Bowen, W.W. (1925—28): The game birds and waterfowl of the Sudan. — Sud. Not. Rec. 8: 85—95 (Bustards); 9: 107—124 (Francolins); 11: 69—82 (Sandgrouse).
- (1926): Nesting habits of the Bustard. — Sud. Not. Rec. 9: 88—90.
- (1926): The Swallow-tailed Kite. — Sud. Not. Rec. 9: 86—87.
- (1926, 1931): Catalogue of Sudan Birds. Khartoum, Sudan Government Museum, 2 parts.
- (1929): An ornithological puzzle. — Sud. Not. Rec. 12: 106—108.
- (1932): On a small collection of birds from the southern Bahr el Ghazal Province, Sudan. — Ibis 13: 597—605.
- Bowers, J.B. (1939): The waterbirds in the Sudan. — Sud. Not. Rec. 22: 239—249.
- Brehm, A.E. (1856): Blätter aus meinem ornithologischen Tagebuch. I. Reise von Kairo nach Char-toum. — J. Orn. 24: 328—335, 395—413.
- (1857, 1858): Blätter aus meinem ornithologischen Tagebuch. III. Zweite Reise in die Urwälder des blauen Flusses. — J. Orn. 25: 76—93, 214—222, 377—384; 26: 325—330, 400—410, 467—476.
- Britton, P. (1971): On the apparent movements of *Cossypha natalensis*. — Bull. Brit. Orn. Cl. 91: 137—144.
- (1980): Birds of East Africa (Editor). Nairobi, EANH.S.
- Brown, L.H., E.K. Urban & K. Newman (1982): The Birds of Africa, Vol. I. London, Academic Press.
- Bub, H., & H. Oelke (1981): Zur Geschichte der Vogelmarkierungen bis zu den Anfängen der wissenschaftlichen Vogelberingung. — J. Orn. 122: 341—357.
- Bundy, G. (1976): The Birds of Libya. — BOU-Checklist No. 1. London.
- Butler, A.L. (1905): A contribution to the Ornithology of the Egyptian Soudan. — Ibis 8: 301—401.
- (1907): On the Red-tailed Bush-Lark *Mirafra erythrogygia* Strickl. — Ibis 9: 467.
- (1908): A second contribution to the Ornithology of the Egyptian Soudan. — Ibis 9: 205—263.
- (1909): On Birds collected by Cpt. E. P. Blencowe in the Bahr-el-Ghazal Province. — Ibis 9: 71—90.
- (1909): Contribution to the Ornithology of the Egyptian Soudan No. IV on birds observed on the Red Sea coast in May 1908. — Ibis 9: 389—405.
- Cattam, R. (1922): A note on the Peregrine Falcon in Khartoum. — Sud. Not. Rec. 5: 52.
- Cave Bey, F. (1938): A Note on Birds not previously recorded from the Southern Sudan. — Sud. Not. Rec. 21: 167—188.
- (1939): A further list of new records of birds for the Southern Sudan. — Sud. Not. Rec. 22: 159—162.
- (1946): Some interesting birds from the Southern Sudan. — Sud. Not. Rec. 26: 225—228.
- (1974): Notes on Birds from the Southern Sudan. — Bull. Brit. Orn. Cl. 94: 116—118.

- Cave, F.O., & J.D. Macdonald (1955): Birds of the Sudan. Edinburgh, Oliver & Boyd.
- Chapin, J.P. (1930, 1939, 1953): The Birds of the Belgian Congo, Vol. 1—4. — Bull. Am. Mus. Nat. Hist. 65, 75, 75a, 75b.
- Cholmley, A.J. (1897): Notes on the Birds of the Western Coast of the Red Sea. — Ibis 7: 196—209.
- Christensen, N.H. (1960): Ornithologiske iagttagelser ved Atbara, Nord-Sudan. — Dansk Orn. For. Tidsskr. 52: 144—161.
- Clancey, P.A. (1975): On the species limits of *Acrocephalus baeticatus* (Viellot) of Ethiopian Africa. — *Arnoldia* 7, No. 20: 1—14.
- Cottom, R. (1922): A Note on the Peregrine Falcon in Khartoum. — Sud. Not. Rec. 5: 52.
- Cunningham-van Sommeren, R.G., & H. Schifter (1981): New races of montane birds from Kenya and southern Sudan. — Bull. Brit. Orn. Cl. 101: 347—354, 355—363.
- Curry-Lindahl, K. (1981): Bird migration in Africa, Vol. 1 + 2. London: Academic Press.
- Dementiev, G.P., N.A. Gladkov et al. (1966—68): Birds of the Soviet Union. — Vol. 1—6. Israel Translation, Jerusalem.
- Dowsett, R.J. (1972): The River Warbler *Locustella fluviatilis* in Africa. — Zambia Mus. 3: 69—79.
- (1971): The Lesser Grey Shrike *Lanius minor* in Africa. — Ostrich 42: 259—270.
- (1977): The distribution of some falcons and plovers in East Africa. — Scopus 1: 73—78.
- Dowsett-Lemaire, F. (1979): The imitative range of the song of the Marsh Warbler *Acrocephalus palustris* with special reference to imitations of African birds. — Ibis 121: 453—468.
- Emin Pascha (1892): Europäische Vögel in Afrika (Aequatorial Provinz). — Zool. Jahrb. Abt. Systematik, 6: 145—151.
- Elliot, C.C.H. (1972): An Ornithological Survey of the Kiepo Nat. Park in North Uganda. — J. EANH Soc. Nat. Mus. 28, No. 129.
- Elzen, R. v.d., & C. König (1983): Vögel des (Süd-)Sudan: taxonomische und tiergeographische Bemerkungen. — Bonn. zool. Beitr. 34: 149—196.
- Erard, C. (1974): The problem of the Boran Cisticola. — Bull. Brit. Orn. Cl. 94: 26—38.
- Etchecopar, R.D., & F. Hübner (1967): The birds of North Africa. Oliver & Boyd, Edinburgh/London.
- Flower, S.S. (1900): Notes of the fauna of the White Nile and its tributaries (III Birds). — Proc. Zool. Soc. 1900: 950, 956—966.
- Fry, C.H. (1975): An undescribed form of *Merops orientalis*. — Bull. Brit. Orn. Cl. 95: 133—135.
- (1984): The Bee-eaters. T. & A.D. Poyser, Calton/UK.
- Fry, C.H., P.L. Britton & J.F.M. Horne (1974): Lake Rudolf and the Palaearctic Exodus from East Africa. — Ibis 116: 44—51.
- Fry, C.H., & D.A. Smith (1985): A new swallow from the Red Sea. — Ibis 127: 1—6.
- Fryxell, J. (1980): Preliminary report on an aerial Survey of the Boma National Park Region October 1980. — New York Zool. Soc.
- Goodman, S.M., & G.E. Watson (1984): Records of Palaearctic thrushes (*Turdus* spp.) in Egypt and Northeastern Africa. — Gerfaut 74: 145—161.
- Goodman, S.M., P.F. Houlinin & J. Helmy (1984): Recent records of the Ostrich *Struthio camelus* in Egypt. — Bull. Brit. Orn. Cl. 104: 39—44.
- Green, I. (1978): Water Birds in the Sudan in Winter 1977. — Sud. Not. Rec. 58: 199—204.
- Guillet, A. (1978): Distribution of the Shoebill Stork *Balaeniceps rex* in the southern Sudan. — Biol. Conserv. 13: 39—50.
- Hall, B.P. (1949): A new Bush Warbler from the Sudan. — Bull. Brit. Orn. Cl. 69: 76—77.
- Hall, B.P., & R.E. Moreau (1970): An Atlas of speciation in African Passerine birds. London, Brit. Mus. (Nat. Hist.).
- Hamed, D.M. (1979): Roosting habits of the Red-cheeked Cordon Bleu, *Uraeginthus bengalus*, at Hantub, Sudan. — Sud. Not. Rec. 60: 114—116.
- Hamed, D.M., & S.M. Evans (1978): Seasonal Changes in the Bird Fauna at Hantub. — Sud. Not. Rec. 59: 176—187.
- & — (1983): Breeding habits and nesting success of the Red-cheeked Cordon Bleu. — Ostrich 54: 47—49.

- Hamed, D.M., & S.M. Evans (1984): Social influences on foraging behavior of the Red-cheeked Cordon Bleu *Uraeginthus bengalus* Estrildidae. — *Ibis* 126: 156—167.
- Hartert, E. (1891): Katalog der Vogelsammlung im Museum der Senkenbergischen Naturforschenden Gesellschaft in Frankfurt am Main. Frankfurt/M.
- Hartlaub, G. (1881): Beitrag zur Ornithologie der östlich aequatorialen Gebiete Afrikas. — *Abh. Nat. Ver. Bremen* 7: 83—128.
- (1882): Zweiter Beitrag zur Ornithologie der östlich aequatorialen Gebiete Afrikas. — *Abh. Nat. Ver. Bremen* 8: 184—232.
- (1882): Über einige neue Vögel aus dem oberen Nilgebiete. — *J. Orn.* 30: 321—329.
- Hartmann, R. (1863—1864): Ornithologische Reiseskizzen aus Nord-Ost-Afrika. — *J. Orn.* 11: 229—240, 299—320, 461—474; 12: 143—160, 225—240.
- (1865—1867): Orazio Antinoni: Beschreibung und Verzeichnis einer von Mai 1859 bis Juli 1861 in Nord-Central-Afrika angelegten Vogelsammlung. — *J. Orn.* 13: 67—77; 14: 112—129, 191—208, 235—244; 15: 94—106.
- Heuglin, M.T. (1869, 1871): Ornithologie Nordost Afrikas, der Nilquellen und Küstengebiete des Roten Meeres und Somal-Landes. Fischer, Cassel.
- Hillman, J.C. (1983): An ecological survey and management recommendation for Bangangei Game Reserve, South West Sudan, with special reference to the Bongo Antelope. — *New York Zool. Soc.* 116p.
- Hillman, J.C., & S.M. Hillman (1986) (in press): Notes on some unusual birds of the Bangangei area, South West Sudan. — *Scopus*.
- Hogg, P. (1950): Some breeding records from the Anglo Egyptian Sudan. — *Ibis* 92: 574—578.
- Hogg, P., P.J. Dare & J.V. Rintoul (1984): Palaearctic migrants in the central Sudan. — *Ibis* 126: 307—331.
- Jägerskiöld, L.A. (1904): Birds from the White Nile. Swedish Zoological Expedition to Egypt and the White Nile, 1901. — Uppsala, Pt. i. Aves: 1—18.
- Jennings, M.C. (1981): The birds of Saudi Arabia: A Checklist. Cambridge, England.
- Keve, A., & E. Patkai (1957): Hungarian-ringed birds in Africa. — *Ostrich, Suppl.* 3: 321—330.
- Koenig, A. (1911): Die Ergebnisse meiner Reise nach dem Sudan im Frühjahr 1910. — *Verh. Int. Orn. Kongr. Berlin* 1910: 498—545.
- (1926): Die Ergebnisse meiner zweiten Forschungsreise in das Gebiet der Quellflüsse des Nils. — *J. Orn.* 74: 315—361.
- (1936): Die Vögel am Nil. 2. Band — Die Raubvögel. Alexander Koenig Museum, Bonn.
- Lambert, F.R. (1984): Birds at aut swamps in Kenya and Southern Sudan. — *Scopus* 8: 31—32.
- Lippens, L., & H. Wille (1976): Les oiseaux du Zaïre. Tielt, Lannoo.
- Louette, M., & A. Prigogine (1982): An appreciation of the distribution of *Dendropicos goertae* and the description of a new race. — *Rev. Zool. Afr.* 96/3: 461—492.
- Lynes, H. (1924—25): On the birds of North and Central Darfur with notes on the West & Central Kordofan and North Nuba Provinces of British Sudan. — *Ibis* 1924: 399—446, 648—719; 1925: 71—131, 344—416, 541—590, 757—797.
- (1930): Review of the genus *Cisticola*. — *Ibis* 12, Suppl.
- Macdonald, J.D. (1945): Problematical Sudan birds. — *Sud. Not. Rec.* 26: 301—304.
- Macdonald, J.D., & F.O. Cave (1948): Recent addition to the Sudan checklist of Birds. — *Ibis* 90: 240—251.
- & — (1950): Notes on Sudan Birds. — *Ibis* 92: 377—379.
- Macintosh, E.H. (1926): A note on the birds of Khartoum Province. — *Sud. Not. Rec.* 9: 95—106.
- Mackenzie, P.Z. (1955): A Record of the species of birds observed and collected at Um Badr Lake in North-West Kordofan in January 1955. — *Sud. Not. Rec.* 36: 1—6.
- Mackworth-Praed, C.W., & C.H.B. Grant (1952, 1955): African Handbook of Birds; Birds of Eastern and North Eastern Africa. Series 1, 2 vol.
- & — (1970, 1973): African Handbook of Birds; Birds of West Central and Western Africa. Series 3, 2 vol.

- Macleay, K. N. G. (1960): The Birds of Khartoum Province. — Nat. Hist. Mus. Bull. No. 1, Univ. Khartoum.
- Madarasz, G. (1914): A contribution to the ornithology of the eastern Sudan. — Ann. Mus. Nat. Hung. 12: 558—560 (Koll. cont. Königsseg).
- Madden, J. F. (1927): Notes on some shore birds of the Red Sea Province. — Sud. Not. Rec. 10: 135—146.
- (1929): Additional notes on the shore birds of the Red Sea Province. — Sud. Not. Rec. 12: 103—118.
- (1930): Bird migration in the Red Sea Province. — Sud. Not. Rec. 13: 123—135.
- (1934): Notes on the birds of Southern Darfur, Part. I. — Sud. Not. Rec. 17: 83—101.
- (1935): Notes on the birds of Southern Darfur, Part. II. — Sud. Not. Rec. 18: 103—118.
- (1944): Bird migration in El Fasher 1944. — Sud. Not. Rec. 27: 221—223.
- (1945): Some common birds of Torit District Equatoria Province. — Sud. Not. Rec. 26: 283—300.
- Mathiasson, S. (1963): Visible Diurnal Migration in the Sudan. — Proc. 13. Int. Orn. Congr.: 430—435.
- (1971): Untersuchungen an Klappergrasmücken im Niltal in Sudan. — Vogelwarte 26: 212—221.
- (1972): First records for the Sudan of *Sylvia cantillans*, *Acanthis cannabina* and *Emberiza cia*. — Bull. Brit. Orn. Cl. 92: 103—106.
- Mellor, J. E. M. (1929): A note on the food of certain birds shot in the Sudan during 1920—1921. — Sud. Not. Rec. 12: 102—103.
- (1921): A note on the Ruff: A bird found at Wad Medani, Sudan. — Sud. Not. Rec. 4: 195—197.
- Misonne, X. (1974): Les oiseaux de Kufra et du Jeb. Uweinat. — Gerfaut 64: 41—73.
- Moore, R. J., & M. A. Balsarotti (1983): Observations of sea birds nesting on islands of the Sudanese Red Sea. — Bull. Brit. Orn. Cl. 103: 65—70.
- Moreau, R. E. (1948): Mortality of migrants in the southern Red Sea. — Ibis 91: 146.
- (1966): The bird fauna of Africa and its islands. London, Academic Press.
- (1972): The Palaearctic-African bird migration system. London, Academic Press.
- Newbold, D. (1926): A historical note on the guinea-fowl. — Sud. Not. Rec. 9: 125—130.
- Nicoll, M. J. (1922): On a collection of birds made in the Sudan by Major S. S. Flower. — Ibis 11: 688—701.
- Nikolaus, G. (1979a): Notes on some birds new to South Sudan. — Scopus 3: 68—73.
- (1979b): The first record of Basra Reed Warbler in the Sudan. — Scopus 3: 103—104.
- (1981a): Palaearctic migrants new to the North Sudan. — Scopus 5: 121—124.
- (1981b): Gift für Queleas — Todesfalle für Weißstörche. — Wir und die Vögel (DBV) 13/3: 16.
- (1982a): Further notes on some birds new to South Sudan. — Scopus 6: 1—4.
- (1982b): A new race of the Spotted Ground Thrush *Turdus fischeri* from South Sudan. — Bull. Brit. Orn. Cl. 102: 45—47.
- (1983a): An important passerine ringing site near the Sudan Red Sea coast. — Scopus 7: 15—18.
- (1983b): A bird cemetery in the Nubian Desert, Sudan. — Scopus 7: 48.
- (1984a): Further notes on birds new or little known in the Sudan. — Scopus 8: 38—42.
- (1984b): Larger numbers of birds killed by electric power line. — Scopus 8: 42.
- (1984c): *Lanius excubitor "jebelmarrae"*. — Bull. Brit. Orn. Cl. 104: 147.
- (1986) (in press): Bemühungen um den Schutz des Weißstörches im Sudan. — Veröff. Natursch. Landschaftspf. Bad-Würt., Beiheft 43; Karlsruhe.
- (1986) (in press): Birds of South Sudan, their habitat, status & distribution. — Scopus, suppl. 3.
- Nikolaus, G., & G. C. Backhurst (1982): First ringing report for the Sudan. — Scopus 6: 77—90.
- Nikolaus, G., & D. M. Hamed (1984): Distinct status changes of certain Palaearctic migrants in the Sudan. — Scopus 8: 36—38.
- Nikolaus, G., & D. B. Pearson (1982): Autumn passage of Marsh Warblers *Acrocephalus palustris* and Sprosser *Luscinia luscinia* on the Sudan Red Sea coast. — Scopus 6: 17—20.
- & — (1983): Attraction of nocturnal migrants to car headlights in the Sudan Red Sea hills. — Scopus 7: 19—20.

- Österlöff, S. (1977): Migration, wintering areas and site tenacity of the European Osprey *Pandion h. haliaetus*. — Orn. Scand. 8: 61—78.
- Ogilvie-Grant, W. R. (1907): On the birds procured by Mr. W. N. Macmillan's expedition to the Sobat and Baro Rivers. — Ibis 9: 578—614.
- (1902): On a collection of birds made on the White Nile between Khartoum and Fasloda. — Ibis 8: 393—470.
- Owen, T. R. H. (1947): Bird talk. — Sud. Not. Rec. 28: 193—196.
- Pearson, D. J. (1975): The timing of complete moult in the Great Reed Warbler, *Acrocephalus arundinaceus*. — Ibis 117: 506—509.
- (1979): The races of the Red-tailed Shrike, *Lanius isabellinus* occurring in East Africa. — Scopus 3: 74—78.
- Petzel, A. von (1881—82): Über eine Sendung von Vögeln aus Centralafrika von Emin Bey. — Verh. K. K. Zool. Botan. Ges. Wien, 31: 141—156, 605—618; 32: 499—512.
- Pettet, A. (1979—1980): Various short articles about birds in North Sudan (Khartoum, Jebel Aulia, Erkowit, Sennar, Ingessena Hills, Jebel Fao). Sudanow, Khartoum.
- Pettet, A., S. J. Pettet, J. L. Cloudsley-Thomson & B. E. M. Idris (1964): Some aspects of the fauna and flora of the district around Wadi Halfa. — Nat. Hist. Mus. Bull. No. 2, Univ. Khartoum.
- Phillips, I. C. (1913): Notes on a collection of birds from the Soudan. — Bull. Mus. Comp. Zool., Cambridge. Mass. LVIII: 1—27.
- Porter, R., & J. Willis (1968): The autumn migration of soaring birds at the Bosphorus. — Ibis 110: 520—536.
- Rothschild, N. C., & A. F. R. Wollaston (1902): On a collection of birds from Shendi, Sudan. — Ibis 8/2: 1—33.
- Ruttledge, W. (1928): Notes on some Falcons in the Sudan with reference to Falconry. — Sud. Not. Rec. 11: 209—212.
- Sassi, M. (1906): Ein Beitrag zur Kenntnis der Vogelwelt vom Weissen Nil. — Ann. K.-K. Nat. Hist. Hofmus., Wien 21: 45—59.
- Schifter, H. (1985): Systematics and distribution of Mousebirds (Coliidae). — Proc. Intern. Symp. African Vertebr., Bonn: 325—347.
- Schüz, E., & R. Böhringer (1950): Vom Zug des Weißstorchs in Afrika und Asien nach Ringfunden bis 1949. — Vogelwarte 15: 160—187.
- Sclater, W. L., & C. W. Mackworth-Praed (1918—1920): A list of the birds of the Anglo-Egyptian Sudan. — Ibis 10: 416—476 (part I); 10: 602—721 (part II); 11: 628—707 (part III); 11: 781—855 (part IV).
- Sharpe, R. B. (1884): Notes on a collection of birds made by Herrn F. Böndorff in the Bahr el Ghazal Province and the Nyam-nyam Country in equatorial Africa. — J. Linn. Soc. London 17: 419—441.
- (1901): On the collection of birds made by Dr. A. Donaldson-Smith on his last expedition to Lake Rudolf and the Nile. — Proc. Zool. Soc. London: 602—622.
- Shelley, G. E. (1888): On a collection of birds made by Emin Pasha in Equatorial Africa. — Proc. Zool. Soc. London: 17—50.
- Smith, K. D. (1957): An annotated checklist of the birds of Eritrea. — Ibis 99: 1—26.
- (1960): The passage of Palaearctic migrants through Eritrea. — Ibis 102: 536—544.
- Snow, D. W. (1978): An Atlas of Speciation in African Non-Passerine birds. — Brit. Mus. (Nat. Hist.), Tring.
- Solly, R. H. (Strickland) (1850): List of birds procured in Kordofan by Mr. J. Petherick with notes by H. E. Strickland, M. A., F. G. S. — Proc. Zool. Soc. London, 1850: 214—221.
- Stresemann, E., & V. Stresemann (1968): Winterquartier und Mauser der Dorngrasmücke, *Sylvia communis*. — J. Orn. 109: 303—314.
- Traylor, M. A. (1970): East African Bradornis. — Ibis 112: 513—531.
- Traylor, M. A. Jr., & A. L. Archer (1982): Some results of the Field Museum 1977; Expedition to South Sudan. — Scopus 6: 5—12.

- Urban, E.K., & L.H. Brown (1971): A checklist of the birds of Ethiopia. Addis Abeba, Haile Selassie I, University Press.
- Wettstein, O. von (1916): Neue Vögel aus Nordostafrika. — Anz. Akad. Wien 53: 131—136.
- (1917): Wissenschaftliche Ergebnisse der mit Unterstützung der Kaiserlichen Akademie der Wissenschaften in Wien aus der Erbschaft Treitl von F. Werner unternommenen zoologischen Expedition nach dem Anglo-Ägyptischen Sudan (Kordofan) 1914. II. Bearbeitung der auf der Expedition gesammelten Vögel und Säugetiere. — Denkschrift Akad. Wiss. Wien: 94.
- Witherby, H.F. (1901): An ornithological expedition to the White Nile. — Ibis 8/1: 237—278.
- Wilson, C.E. (1947): The Sudan Dioch in grain-growing areas. — Sud. Not. Rec. 28: 149—156.
- (1948): Birds causing crop damage in the Sudan. — Sud. Not. Rec. 29: 161—172.
- Wilson, R.T. (1976): The Ostrich, *Struthio camelus*, in Darfur, Sudan. — Bull. Brit. Orn. Cl. 36: 123—125.
- (1981): The corvidae in the Sudan Republic with special reference to Darfur. — Afr. J. Ecol. 19: 285—294.
- (1982): Environmental changes in western Darfur, Sudan, over half a century and their effects on selected bird species. — Malimbus 4: 15—26.
- Wilson, R.T., & D.M. Ball (1979): Morphometry, wing loading and food of western Darfur birds. — Bull. Brit. Orn. Cl. 99: 15—20.
- Woodman, H.M. (1936): Rare birds of the Zande district. — Sud. Not. Rec. 19: 184—188.
- (1938): More rare birds of the southern Bahr el Ghazal. — Sud. Not. Rec. 21: 315—324.
- (1951): Ducks and geese in the southern Sudan. — Sudan Wildlife 2: 36.
- (1952): Some birds of the Zande district border forests. — Sudan Wildlife and Sport: Part I 2: 23—27; Part II 2: 21—27.
- Zink, G. (1973—85): Der Zug europäischer Singvögel, Radolfzell, Vogelwarte Radolfzell, 4 Vol.

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